

ILD041889023

119050000

DIVISION W-

~~HARTFORD / CLARK REFINING & MARKETING~~  
~~FOS MADISON-CO~~

Olen Carr

**Premcor**  
REFINING GROUP INC.Premior People,  
Products and Services

May 22, 2000

Kenneth Mensing  
Field Operations Section  
Illinois Environmental Protection Agency  
2009 Mall Street  
Collinsville, Illinois 62234

RECEIVED  
OCT 16 2000PROGRAM MANAGEMENT BRANCH  
Waste, Pesticides & Toxics Division  
U.S. EPA - REGION 5

The Premcor Refining Group Inc.  
Hartford Refinery  
201 East Hawthorne  
Hartford, Illinois 62048-0007  
618-254-7301  
618-254-6064 fax

Re: Name Change from Clark Refining & Marketing, Inc. to  
**The Premcor Refining Group Inc.**

Dear Mr. Mensing:

On May 10, 2000 Clark Refining & Marketing, Inc. changed the name of the company to **The Premcor Refining Group Inc.** In July of 1999, as part of its strategic vision, Clark Refining & Marketing, Inc. sold its retail operations to Apollo Management, L.P. to become a world class refiner. As part of that sale agreement, the company sold the Clark brand name as well. Therefore, the company had to change its name.

Please transfer the generator ID number **ILD041889023** to **The Premcor Refining Group Inc.**

Thank you for your help in this matter.

Sincerely,



Bill R. Irwin  
Environmental Manager  
The Premcor Refining Group Inc.

name changed  
11/28/00 sh

RECEIVED KM  
IEPA  
MAY 24 2000 GS 6/22  
COLLINSVILLE OFFICE CC 6/26

PLEASE CHANGE SITE NAME M.F. 6/26



UNITED STATES  
ENVIRONMENTAL PROTECTION AGENCY  
REGION V  
230 SOUTH DEARBORN ST.  
CHICAGO, ILLINOIS 60604

REPLY TO ATTENTION OF:  
RCRA ACTIVITIES

Mr. S. L. VanPetten  
Clark Oil & Refining Corp  
P.O. Box 7  
Hartford, IL 62408

RE: Interim Status Acknowledgement      USEPA ID No. ILD041889023  
FACILITY NAME: Clark Oil & Refining Corp

Dear Mr. VanPetten:


This is to acknowledge that the U.S. Environmental Protection Agency (USEPA) has completed processing your Part A Hazardous Waste Permit Application. It is the opinion of this office that the information submitted is complete and that you, as an owner or operator of a hazardous waste management facility, have met the requirements of Section 3005(e) of the Resource Conservation and Recovery Act (RCRA) for Interim Status. However, should USEPA obtain information which indicates that your application was incomplete or inaccurate, you may be requested to provide further documentation of your claim for Interim Status. Our opinion will be reevaluated on the basis of this information.

As an owner or operator of a hazardous waste management facility, you are required to comply with the interim status standards as prescribed in 40 CFR Parts 122 and 265, or with State rules and regulations in those States which have been authorized under Section 3006 of RCRA. In addition, you are reminded that operating under interim status does not relieve you from the need to comply with all applicable State and local requirements.

The printout enclosed with this letter identifies the limit(s) of the process design capacities your facility may use during the interim status period. This information was obtained from your Part A Permit application. If you wish to handle new wastes, to change processes, to increase the design capacity of existing processes, or to change ownership or operational control of the facility, you may do so only as provided in 40 CFR Sections 122.22 and 122.23.

As stated in the first paragraph of this letter, you have met the requirements of 40 CFR Part 122.23; your facility may operate under interim status until such time as a permit is issued or denied. This will be preceded by a request from this office or the State (if authorized) for Part B of your application. Please contact Arthur Kawatachi of my staff at (312) 886-7449, if you have any questions concerning this letter or the enclosure.

Sincerely yours,

  
Karl J. Klepitsch, Jr., Chief  
Waste Management Branch

Enclosure



*not file*

Clark Oil & Refining Corporation  
131st & Kedzie Avenue  
Post Office Box 297  
Blue Island, IL 60406  
312-928-5200

August 2, 1983

United States Environmental  
Protection Agency  
Region V  
230 South Dearborn Street  
Chicago, Illinois 60604

NO ACTION TAKEN  
PENDING DECISION ON WITHDRAWAL  
BY EPA STAFF  
DATE 8/15/83

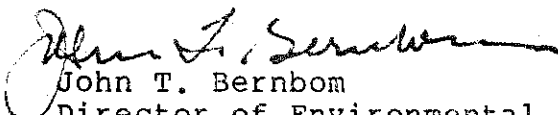
Re: Wood River Refinery  
ILD041889023 *G, TSD, not, PA*

Gentlemen:

Clark Oil & Refining Corporation recently received notification to provide documentation of financial responsibility. We understand this request is due to our Interim Status permitting us to store, treat and dispose of hazardous wastes. In fact, Clark is engaged only in the generation of such wastes.

Please consider this correspondence as notification that will permit continued generation of wastes but will remove Interim Status to store, treat and dispose of such wastes.

Sincerely,

  
John T. Bernbom  
Director of Environmental Control

cc: A. Vollmer

cel



ACKNOWLEDGEMENT OF NOTIFICATION  
OF HAZARDOUS WASTE ACTIVITY  
(VERIFICATION)

This is to acknowledge that you have filed a Notification of Hazardous Waste Activity for the installation located at the address shown in the box below to comply with Section 3010 of the Resource Conservation and Recovery Act (RCRA). Your EPA Identification Number for that installation appears in the box below. The EPA Identification Number must be included on all shipping manifests for transporting hazardous wastes; on all Annual Reports that generators of hazardous waste, and owners and operators of hazardous waste treatment, storage and disposal facilities must file with EPA; on all applications for a Federal Hazardous Waste Permit; and other hazardous waste management reports and documents required under Subtitle C of RCRA.

EPA I.D. NUMBER

ILD041889023

REACKNOWLEDGEMENT

CLARK OIL & REFINING CORP  
PO BOX 7  
HARTFORD

IL 62048

INSTALLATION ADDRESS

HAWTHORNE STREET  
HARTFORD

IL 62048

No file





# ACKNOWLEDGEMENT OF NOTIFICATION OF HAZARDOUS WASTE ACTIVITY

This is to acknowledge that you have filed a Notification of Hazardous Waste Activity for the installation located at the address shown in the box below to comply with Section 3010 of the Resource Conservation and Recovery Act (RCRA). Your EPA Identification Number for that installation appears in the box below. The EPA Identification Number must be included on all shipping manifests for transporting hazardous wastes; on all Annual Reports that generators of hazardous waste, and owners and operators of hazardous waste treatment, storage and disposal facilities must file with EPA; on all applications for a Federal Hazardous Waste Permit; and other hazardous waste management reports and documents required under Subtitle C of RCRA.

EPA I.D. NUMBER

•ILD041889023

CLARK OIL & REFINING CORP  
PO BOX 7  
HARTFORD

IL 62048

INSTALLATION ADDRESS

HANTHORPE STREET  
HARTFORD

IL 62048

EPA Form 8700-12A (4-80)

00918



U.S. ENVIRONMENTAL PROTECTION AGENCY

## NOTIFICATION OF HAZARDOUS WASTE ACTIVITY

INSTALLATION'S EPA I.D. NO.

ILD041889023

I. NAME OF INSTALLATION

CLARK OIL &amp; REFINING CORP

II. INSTALLATION MAILING ADDRESS

PO BOX 7

HARTFORD, IL 62048

III. LOCATION OF INSTALLATION

HARTHERNE ST

HARTFORD, IL 62048

**INSTRUCTIONS:** If you received a preprinted label, affix it in the space at left. If any of the information on the label is incorrect, draw a line through it and supply the correct information in the appropriate section below. If the label is complete and correct, leave Items I, II, and III below blank. If you did not receive a preprinted label, complete all items. "Installation" means a single site where hazardous waste is generated, treated, stored and/or disposed of, or a transporter's principal place of business. Please refer to the INSTRUCTIONS FOR FILING NOTIFICATION before completing this form. The information requested herein is required by law (Section 3010 of the Resource Conservation and Recovery Act).

## FOR OFFICIAL USE ONLY

## COMMENTS

INSTALLATION'S EPA I.D. NUMBER

APPROVED

DATE RECEIVED  
(yr., mo., & day)

F ILD041889023

A

800818

I. NAME OF INSTALLATION

II. INSTALLATION MAILING ADDRESS

STREET OR P.O. BOX

3

CITY OR TOWN

ST.

ZIP CODE

4

III. LOCATION OF INSTALLATION

STREET OR ROUTE NUMBER

5 SHAWTHORNE STREET

CITY OR TOWN

ST.

ZIP CODE

6 HARTFORD

IL 62048

IV. INSTALLATION CONTACT

NAME AND TITLE (last, first, &amp; job title)

PHONE NO. (area code &amp; no.)

2 VANPETTEN S L MGR C &amp; S

618-254-7301

V. OWNERSHIP

A. NAME OF INSTALLATION'S LEGAL OWNER

8 CLARK OIL &amp; REFINING CORPORATION

B. TYPE OF OWNERSHIP  
(enter the appropriate letter into box)

VI. TYPE OF HAZARDOUS WASTE ACTIVITY (enter "X" in the appropriate box(es))

F = FEDERAL  
M = NON-FEDERAL

M

☒ A. GENERATION☐ B. TRANSPORTATION (complete item VII)☒ C. TREAT/STORE/DISPOSE☐ D. UNDERGROUND INJECTION

VII. MODE OF TRANSPORTATION (transporters only - enter "X" in the appropriate box(es))

☐ A. AIR☐ B. RAIL☐ C. HIGHWAY☐ D. WATER☐ E. OTHER (specify):

VIII. FIRST OR SUBSEQUENT NOTIFICATION

Mark "X" in the appropriate box to indicate whether this is your installation's first notification of hazardous waste activity or a subsequent notification. If this is not your first notification, enter your Installation's EPA I.D. Number in the space provided below.

☒ A. FIRST NOTIFICATION☐ B. SUBSEQUENT NOTIFICATION (complete item C)

C. INSTALLATION'S EPA I.D. NO.

ILD041889023

IX. DESCRIPTION OF HAZARDOUS WASTES

Please go to the reverse of this form and provide the requested information.



I.D. - FOR OFFICIAL USE ONLY

S	W	L	D	0	4	1	8	8	9	0	2	3	2	1
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

**IX. DESCRIPTION OF HAZARDOUS WASTES** (continued from front)**A. HAZARDOUS WASTES FROM NON-SPECIFIC SOURCES.** Enter the four-digit number from 40 CFR Part 261.31 for each listed hazardous waste from non-specific sources your installation handles. Use additional sheets if necessary.

1	2	3	4	5	6
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26
7	8	9	10	11	12
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26

**B. HAZARDOUS WASTES FROM SPECIFIC SOURCES.** Enter the four-digit number from 40 CFR Part 261.32 for each listed hazardous waste from specific industrial sources your installation handles. Use additional sheets if necessary.

13	14	15	16	17	18
K 0 4 8	K 0 4 9	K 0 5 0	K 0 5 1	K 0 5 2	
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26
19	20	21	22	23	24
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26
25	26	27	28	29	30
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26

**C. COMMERCIAL CHEMICAL PRODUCT HAZARDOUS WASTES.** Enter the four-digit number from 40 CFR Part 261.33 for each chemical substance your installation handles which may be a hazardous waste. Use additional sheets if necessary.

31	32	33	34	35	36
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26
37	38	39	40	41	42
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26
43	44	45	46	47	48
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26

**D. LISTED INFECTIOUS WASTES.** Enter the four-digit number from 40 CFR Part 261.34 for each listed hazardous waste from hospitals, veterinary hospitals, medical and research laboratories your installation handles. Use additional sheets if necessary.

49	50	51	52	53	54
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26

**E. CHARACTERISTICS OF NON-LISTED HAZARDOUS WASTES.** Mark "X" in the boxes corresponding to the characteristics of non-listed hazardous wastes your installation handles. (See 40 CFR Parts 261.21 - 261.24.)☒ 1. IGNITABLE  
(D001)☒ 2. CORROSIVE  
(D002)☒ 3. REACTIVE  
(D003)☒ 4. TOXIC  
(D000)**X. CERTIFICATION**

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

SIGNATURE

NAME &amp; OFFICIAL TITLE (type or print)

DATE SIGNED



 George E. Burkhart  
 Refinery Manager

8/8/80

EPA Form 8700-12 (6-80) REVERSE

AUG 18 1980

AUG 8 7 1984

SMW-12

CERTIFIED MAIL #P203688871  
RETURN RECEIPT REQUESTED

Mr. S. L. Van Patten  
Manager, Construction Services  
Clark Oil and Refining Corporation  
P.O. Box 7  
Hartford, Illinois 62048

Re: Clark Oil and Refining Corp.  
ILD 041889023

Dear Mr. Van Patten:

This is to acknowledge that the United States Environmental Protection Agency (U.S. EPA) has completed its review of your Part A Hazardous Waste Permit Application and your letter of November 23, 1982, requesting the withdrawal of your permit application. In an earlier letter, dated December 15, 1983, (copy enclosed) U.S. EPA mistakenly referred to your facility with an incorrect EPA I.D. number. According to the information which you supplied, the materials identified in your application as stored in excess of ninety days are raw materials, which do not meet the definition of a hazardous waste (40 CFR §261.3). It is our opinion, based on the information submitted, that your facility is not required to have a hazardous waste permit under Section 3005 of the Resource Conservation and Recovery Act at this time. Please be advised that you must still comply with any applicable State and local requirements.

With regard to your proposed "weathering pad" for leaded tank bottoms, it is U.S. EPA's position that such devices are waste piles under RCRA. Since that device did not exist at the time of Clark's initial application, the "weathering pad" did not qualify for interim status under RCRA. Should you intend to construct this device, you must provide U.S. EPA with a completed Part B application and receive a permit before construction.

It is our understanding that your facility will continue to generate hazardous wastes. Accordingly, you will retain your U.S. EPA I.D. number as a generator.

Please contact Thomas B. Golz, at (312) 886-0990, for assistance if you have any questions. Please refer to "Withdrawal of Part A (Raw Materials Storage)," in all correspondence on this matter.

Sincerely yours,

Karl J. Klepitsch, Jr., Chief  
Waste Management Branch

Enclosure

cc: Larry Eastep, IEPA

5KW-12:T.GOLZ:jar:8-12-84

INITIALS	TYPIST JRC	AUTHOR TGB	STU #1 CHIEF	STU #2 CHIEF	STU #3 CHIEF	TPS CHIEF	WMB CHIEF	WMD DIRECTOR
DATE	8-23-84	08-13-84	8-13-84			8-15-84	8-20-84	



217/782-5544

March 6, 1984

Mr. William Miner, Chief  
Technical, Permits and Compliance Section  
U. S. Environmental Protection Agency  
RCRA Activities  
Box A 3587  
Chicago, Illinois 60690

Re: Clark Oil Company  
Wood River Refinery  
Madison County, ILD 041889023 G, TSD, PA

Dear Bill:

Recently, I had an inquiry from Clark Oil Refining Corporation concerning the above-captioned facility. Apparently a Part A application for the above-referenced facility requesting interim status as a hazardous waste storage facility was submitted to USEPA. Later, Clark Oil asserted that they never operated as such, and have no intention to do so. Therefore, an amended Part A was submitted to USEPA on November 23, 1982. A request was also made to USEPA to remove the facility from Interim Status. Some letters which were sent by Clark to USEPA and the IEPA are attached hereto. I wonder if you can help straighten this matter out. Has Clark Oil been removed from Interim Status?

Please let me know what information you gather. Thank you in advance for your assistance.

Sincerely,

William Seltzer  
Senior Technical Advisor

Attachments

WS:bkm

cc: Bob Stone, USEPA

Hoarst Follow-up with  
RAIU to  
respond - Thanks Bill

RECEIVED

MAR 12 1984

WASTE MANAGEMENT BRANCH  
EPA, REGION V



544-12

Re: Withdrawal of Part A  
(Raw Materials Storage)  
Clark Oil and Refining Corp.  
ILD 980506945

This to acknowledge that the United States Environmental Protection Agency (U.S. EPA) has completed its review of your Part A Hazardous Waste Permit Application and your letter of November 23, 1982, requesting the withdrawal of your permit application. According to the information which you have submitted, your facility stores only raw materials. Your raw materials do not meet the definition of a solid waste or a hazardous waste (40 CFR Part 261.2 and 261.3). It is the opinion of this office, based on the information submitted, that your facility is not required to have a hazardous waste permit under Section 3005 of the Resource Conservation and Recovery Act at this time. Please be advised that you must still comply with any applicable State and local requirements.

With regard to your proposed "weathering pad" for leaded tank bottoms, it is U.S. EPA's position that such devices are waste piles under RCRA. Since that device did not exist at the time of Clark's initial application, the "weathering pad" did not qualify for interim status under RCRA. Should you intend to construct this device, you must provide U.S. EPA with a completed Part B application and receive a permit before construction.

You will retain your U.S. EPA Identification number if you notified that the facility is a generator of a hazardous waste.

Please contact Thomas B. Golz, at (312) 886-0990 for assistance if you have any questions. Please refer to "Withdrawal of Part A (Raw Materials Storage)," in all correspondence on this matter.

Sincerely yours,

Karl J. Klepitsch, Jr., Chief

Fast Management Branch

NS	Fast Management Branch							
INITIALS	TYPIST a. d. s.	AUTHOR 168	STU #1 CHIEF	STU #2 CHIEF	STU #3 CHIEF	TPS CHIEF	WMB CHIEF	WMD DIRECTOR
DATE	12-14-83	12-14-83	12-14-83					
cc:	Larry Fastep, IEPA							



DEC 15 1983

SHW-12

Mr. S. L. Van Petten  
Manager, Construction Services  
Clark Oil and Refining Corporation  
P.O. Box 7  
Hartford, Illinois 62048

Re: Withdrawal of Part A  
(Raw Materials Storage)  
Clark Oil and Refining Corp.

ILD 980606945

041-889-023 - wrong number for the refinery, this is the removal.

Dear Mr. Van Petten:

This is to acknowledge that the United States Environmental Protection Agency (U.S. EPA) has completed its review of your Part A Hazardous Waste Permit Application and your letter of November 23, 1982, requesting the withdrawal of your permit application. According to the information which you have submitted, your facility stores only raw materials. Your raw materials do not meet the definition of a solid waste or a hazardous waste (40 CFR Part 261.2 and 261.3). It is the opinion of this office, based on the information submitted, that your facility is not required to have a hazardous waste permit under Section 3005 of the Resource Conservation and Recovery Act at this time. Please be advised that you must still comply with any applicable State and local requirements.

With regard to your proposed "weathering pad" for leaded tank bottoms, it is U.S. EPA's position that such devices are waste piles under RCRA. Since that device did not exist at the time of Clark's initial application, the "weathering pad" did not qualify for interim status under RCRA. Should you intend to construct this device, you must provide U.S. EPA with a completed Part B application and receive a permit before construction.

You will retain your U.S. EPA Identification number if you notified that the facility is a generator of a hazardous waste.

Please contact Thomas B. Golz, at (312) 886-0990 for assistance if you have any questions. Please refer to "Withdrawal of Part A (Raw Materials Storage)," in all correspondence on this matter.

Sincerely yours,

Karl J. Klepitsch, Jr., Chief  
Waste Management Branch

Enclosure

cc: Larry Eastep, IEPA

SHW-T.GOLZ:ad 12/9/83 Disk #2



Clark Oil & Refining Corporation  
Woodriver Refinery  
P.O. Box 7  
Hartford, Illinois 62048  
618-254-7301

November 23, 1982

Mr. William Miner  
Chief, Technical, Permits, and Compliance Section  
U.S. E.P.A. RCRA Activities  
Box A 3587  
Chicago, IL 60690

RECEIVED

DEC 10 1982

WASTE MANAGEMENT BRANCH  
EPA, REGION V

Dear Sir:

Enclosed please find an amended Part A "Application for a Hazardous Waste Permit" and a list of processes we wish to withdraw.

After review of our present waste classifications and foreseeable process operations, we have chosen to discontinue the permitting process in regard to Part B.

In our original Part A application, a long list of tanks was included as hazardous waste storage facilities. It is now apparent that these tanks were misidentified. The tanks have all served in the past as raw material or finished product storage tanks. They were included in the application since we felt they could be used as hazardous waste storage facilities if the need arose. None of the tanks have been used for this service, and we can foresee no need for them in the future.

We are in the process of designing and building a weathering pad for leaded tank bottoms. It is my understanding that this is permitted under Part 122.23 Section 2, "Changes in the Facility During Interim Status". The pad was part of our original plans, but actual construction was not envisioned when the original Part A was filed. Information from API Publication 2015A, published in June 1982, indicates that sludge from leaded gasoline tanks will normally weather within four weeks when the sludge temperature is above 32°F. Therefore, we see no problem with exceeding the ninety day period for holding the waste.

If other information beyond this letter and the amended Part A application is needed, please advise us as to what is required.

Sincerely,

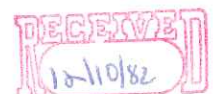
CLARK OIL & REFINING CORPORATION

*S. L. Van Petten*

S. L. Van Petten  
Manager of Construction and Services

Att.

ILD 041889023  
PTA GEN TSD 1



The following is a list of processes to be withdrawn and our reasons for withdrawing. The list is as it appears on our original Part A application.

<u>Process Code</u>	<u>Amount</u>	<u>Unit of Measure</u>	<u>Reason for Withdrawal</u>
T 01	1,728,000	U	Pretreatment. Not part of Part B.
T 01	1,728,000	U	" " "
T 01	1,728,000	U	" " "
T 01	9,000	U	Neutralization. Not H.W. Facility
T 01	2,467	U	Reclamation. Not treating.
SO2	20,500	G	Misidentified. Never used.
SO2	20,150	G	" "
SO2	61,538	G	" "
SO2	61,538	G	" "
SO2	61,538	G	" "
SO2	61,538	G	" "
SO2	95,808	G	" "
SO2	95,808	G	" "
SO2	95,808	G	" "
SO2	95,808	G	" "
SO2	214,122	G	" "
SO2	214,122	G	" "
SO2	214,122	G	" "
SO2	214,122	G	" "
SO2	108,239	G	" "
SO2	108,239	G	" "
SO2	420,000	G	" "
SO2	91,150	G	" "
SO2	62,230	G	" "
SO2	58,860	G	" "



MAY 28 1982

5HW-TUB

CERTIFIED MAIL  
RETURN RECEIPT REQUESTED

Mr. S.L. Van Patten  
Clark Oil & Refining Corp.  
P.O. Box 7  
Hartford, Illinois 62048

RE: Clark Oil & Refining Corp.  
Hawthorne Street  
Hartford, Illinois 62048  
ILD0041889023

Dear Mr. Van Patten:

By now you should have received an acknowledgement of our receipt of your Part A permit application material for the above-referenced hazardous waste facility under the Resource Conservation and Recovery Act, as amended (RCRA) permit program. You should also have been apprised of your condition relative to interim status.

Accordingly, this letter constitutes the next step in the formal process leading to issuance or denial of an RCRA permit. Under the authority of 40 CFR 122.22, this is a formal request for submittal of Part B of your application for the above-referenced facility.

Enclosed is a copy of 40 CFR 122.25 which lists the items that constitute a Part B for your facility. Your Part B application must be submitted in quadruplicate and postmarked no later than November 30, 1982. Please send your application to the following address:

RCRA ACTIVITIES  
Part B Permit Application  
USEPA, Region V  
P.O. Box A3587  
Chicago, Illinois 60690-3587

We are committed to conducting the RCRA permitting process as efficiently as possible. Consequently I suggest you contact Thomas Golz of my staff, at (312) 886-4023, as you begin preparing your application. He will be available to discuss specific needs of your application or to meet with you in Chicago. These efforts are intended to generate complete applications, without requiring any information beyond that which is necessary to make RCRA permit decisions.

While your complete application is due no later than the above date, you are encouraged to submit at your earliest opportunity those components which have been completed. Several interim status documents also are used as components of your Part B application. Included are such items as your waste analysis plan, contingency plan, closure plan, etc., each of which may be submitted to this office immediately, to initiate the processing of your Part B application.

Failure to furnish your complete Part B application by the above date, and to provide in full all required information, is grounds for termination of interim status under 40 CFR 122.22.

Information you submit in the Part B application can be disclosed to the public, according to the Freedom of Information Act and U.S. Environmental Protection Agency (USEPA) Freedom of Information regulations. If you wish, however, you may assert a claim of business confidentiality by printing the word "Confidential" on each page of the application which you believe contains confidential business information. USEPA will review business confidentiality claims under regulations at 40 CFR Part 2, and will later request substantiation of any claims. Please review these rules carefully before making a claim.

We have also enclosed a copy of 40 CFR Part 264 which includes technical standards for the operation of treatment and storage facilities. These standards will become applicable upon issuance of a permit to your facility by USEPA.

We will coordinate review of your application with the Illinois Environmental Protection Agency, and if your application is acceptable, will strive for a simultaneous issuance of Federal and State hazardous waste facility permits. It is possible that during the processing of your application, the State hazardous waste program may become authorized to issue RCRA permits for your type of facility. In that case, direct Federal processing will cease, and the State in lieu of USEPA will make the final determination on your application.

We look forward to receiving your Part B application.

Sincerely yours,

Original signed by  
Karl J. Klepitsch, Jr.  
Karl J. Klepitsch, Jr., Chief  
Waste Management Branch

Enclosures: 40 CFR 122.25  
40 CFR 264

cc: Richard P. Nelson  
Robert Kuykendall, IEPA

T. GOLZ:gigi:5HW-TUB:6-7444:5/20/82





217/782-5544

March 6, 1984

Mr. William Miner, Chief  
Technical, Permits and Compliance Section  
U. S. Environmental Protection Agency  
RCRA Activities  
Box A 3587  
Chicago, Illinois 60690

Re: Clark Oil Company  
Wood River Refinery  
Madison County, ILD 041889023 *G, TSD, PA*

Dear Bill:

Recently, I had an inquiry from Clark Oil Refining Corporation concerning the above-captioned facility. Apparently a Part A application for the above-referenced facility requesting interim status as a hazardous waste storage facility was submitted to USEPA. Later, Clark Oil asserted that they never operated as such, and have no intention to do so. Therefore, an amended Part A was submitted to USEPA on November 23, 1982. A request was also made to USEPA to remove the facility from Interim Status. Some letters which were sent by Clark to USEPA and the IEPA are attached hereto. I wonder if you can help straighten this matter out. Has Clark Oil been removed from Interim Status?

Please let me know what information you gather. Thank you in advance for your assistance.

Sincerely,

William Seltzer  
Senior Technical Advisor

Attachments

WS:bkm

cc: Bob Stone, USEPA

*Hoarst - Follow-up with  
RAIU to  
respond*

*Thanks Bill*

RECEIVED

MAR 12 1984

WASTE MANAGEMENT BRANCH  
EPA, REGION V



<b>FORM</b> <b>1</b>	<b>EPA</b>	<b>ENVIRONMENTAL PROTECTION AGENCY</b> <b>GENERAL INFORMATION</b> Consolidated Permits Program (Read the "General Instructions" before starting.)	<b>EPA I.D. NUMBER</b> IL D 0 4 1 8 8 9 0 2 3
<b>LABEL ITEMS</b> I. EPA I.D. NUMBER III. FACILITY NAME V. FACILITY MAILING ADDRESS VI. FACILITY LOCATION		<b>PLEASE PLACE LABEL IN THIS SPACE</b>	

**GENERAL INSTRUCTIONS**

If a preprinted label has been provided, affix it in the designated space. Review the information carefully; if any of it is incorrect, cross through it and enter the correct data in the appropriate fill-in area below. Also, if any of the preprinted data is absent (the area to the left of the label space lists the information that should appear), please provide it in the proper fill-in area(s) below. If the label is complete and correct, you need not complete items I, III, V, and VI (except VI-B which must be completed regardless). Complete all items if no label has been provided. Refer to the instructions for detailed item descriptions and for the legal authorizations under which this data is collected.

**II. POLLUTANT CHARACTERISTICS**

**INSTRUCTIONS:** Complete A through J to determine whether you need to submit any permit application forms to the EPA. If you answer "yes" to any questions, you must submit this form and the supplemental form listed in the parenthesis following the question. Mark "X" in the box in the third column if the supplemental form is attached. If you answer "no" to each question, you need not submit any of these forms. You may answer "no" if your activity is excluded from permit requirements; see Section C of the instructions for definitions of bold-faced terms.

SPECIFIC QUESTIONS	MARK 'X'			SPECIFIC QUESTIONS	MARK 'X'		
	YES	NO	FORM ATTACHED		YES	NO	FORM ATTACHED
A. Is this facility a publicly owned treatment works which results in a discharge to waters of the U.S.? (FORM 2A)		X		B. Does or will this facility (either existing or proposed) include a concentrated animal feeding operation or aquatic animal production facility which results in a discharge to waters of the U.S.? (FORM 2B)		X	
C. Is this a facility which currently results in discharges to waters of the U.S. other than those described in A or B above? (FORM 2C)	X			D. Is this a proposed facility (other than those described in A or B above) which will result in a discharge to waters of the U.S.? (FORM 2D)		X	
E. Does or will this facility treat, store, or dispose of hazardous wastes? (FORM 3)	X			F. Do you or will you inject at this facility industrial or municipal effluent below the lowermost stratum containing, within one quarter mile of the well bore, underground sources of drinking water? (FORM 4)		X	
G. Do you or will you inject at this facility any produced water or other fluids which are brought to the surface in connection with conventional oil or natural gas production, inject fluids used for enhanced recovery of oil or natural gas, or inject fluids for storage of liquid hydrocarbons? (FORM 4)		X		H. Do you or will you inject at this facility fluids for special processes such as mining of sulfur by the Frasch process, solution mining of minerals, in situ combustion of fossil fuel, or recovery of geothermal energy? (FORM 4)		X	
I. Is this facility a proposed stationary source which is one of the 28 industrial categories listed in the instructions and which will potentially emit 100 tons per year of any air pollutant regulated under the Clean Air Act and may affect or be located in an attainment area? (FORM 5)		X		J. Is this facility a proposed stationary source which is NOT one of the 28 industrial categories listed in the instructions and which will potentially emit 250 tons per year of any air pollutant regulated under the Clean Air Act and may affect or be located in an attainment area? (FORM 5)		X	

**III. NAME OF FACILITY**

C	1	SKIP	Clark Oil & Refining Corporation	69
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**IV. FACILITY CONTACT**

A. NAME & TITLE (last, first, & title)				B. PHONE (area code & no.)			
C	2	Van Petten, S. I. Manager Construction & Services	45	618	254	7301	55

**V. FACILITY MAILING ADDRESS**

A. STREET OR P.O. BOX			
C	3	P.O. Box 7	45
B. CITY OR TOWN		C. STATE	D. ZIP CODE
C	4	Hartford	IL 62048

**VI. FACILITY LOCATION**

A. STREET, ROUTE NO. OR OTHER SPECIFIC IDENTIFIER			
C	5	Hawthorne Street	45
B. COUNTY NAME		C. CITY OR TOWN	D. STATE
C	6	Hartford	IL 62048

RECEIVED  
 12/10/82



## VII. SIC CODES (4-digit, in order of priority)

A. FIRST				B. SECOND			
C	7	2911	(specify) Petroleum Refining.	C	7		(specify)
15	16	17	18	15	16	17	18
C. THIRD				D. FOURTH			
C	7		(specify)	C	7		(specify)
15	16	17	18	15	16	17	18

## VIII. OPERATOR INFORMATION

A. NAME												B. Is the name listed in Item VIII-A also the owner?		
C	Clark Oil & Refining Corporation												<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
15	16											55	56	
C. STATUS OF OPERATOR (Enter the appropriate letter into the answer box; if "Other", specify.)										D. PHONE (area code & no.)				
F = FEDERAL    M = PUBLIC (other than federal or state) S = STATE      O = OTHER (specify)										P (specify)				
F = FEDERAL S = STATE P = PRIVATE										618 254 7301				
E. STREET OR P.O. BOX										D. PHONE (area code & no.)				
P.O. Box 7														
F. CITY OR TOWN										G. STATE		H. ZIP CODE		
Hartford										IL		62048		
IX. INDIAN LAND										Is the facility located on Indian lands?				
										<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO				

## X. EXISTING ENVIRONMENTAL PERMITS

A. NPDES (Discharges to Surface Water)										D. PSD (Air Emissions from Proposed Sources)									
C	T	I								C	T	I							
9	N		I L 0 0 0 1 2 4 4							9	P								
15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30				
B. UIC (Underground Injection of Fluids)										E. OTHER (specify)									
C	T	I								C	T	I							
9	U									9			(specify)						
15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30				
C. RCRA (Hazardous Wastes)										E. OTHER (specify)									
C	T	I								C	T	I							
9	R		I L D 0 4 1 8 8 9 0 2 3							9			(specify)						
15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30				

## XI. MAP

Attach to this application a topographic map of the area extending to at least one mile beyond property boundaries. The map must show the outline of the facility, the location of each of its existing and proposed intake and discharge structures, each of its hazardous waste treatment, storage, or disposal facilities, and each well where it injects fluids underground. Include all springs, rivers and other surface water bodies in the map area. See instructions for precise requirements.

## XII. NATURE OF BUSINESS (provide a brief description)

Petroleum Refining. Crude is desalted and undergoes atmospheric and vacuum distillation. Resulting streams are depropanized, debutanized, depentanized and dehexanized. Coker fractionator produces gas oils which are refined to fuel oils and fluid feed stocks. Coke is a byproduct. At the reformer, finished gasoline is produced along with fuel gas. The fluid unit produces gasoline and feed for the alkylation unit, while the alkylation unit produces gasoline, propane and butane.

## XIII. CERTIFICATION (see instructions)

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this application and all attachments and that, based on my inquiry of those persons immediately responsible for obtaining the information contained in the application, I believe that the information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

A. NAME & OFFICIAL TITLE (type or print)	B. SIGNATURE	C. DATE SIGNED
RICHARD P NELSON VICE PRESIDENT REFINING OPERATIONS	<i>Richard P Nelson</i>	12/3/82

## COMMENTS FOR OFFICIAL USE ONLY

C												
15	16											55

**IV. DESCRIPTION OF HAZARDOUS WASTE** (continued)

E. USE THIS SPACE TO LIST ADDITIONAL PROCESS CODES FROM ITEM D(1) ON PAGE 3.

EPA I.D. NO. (enter from page 1)

S	F	I	L	D	0	4	1	8	8	9	0	2	3	T/A	C
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

**V. FACILITY DRAWING**

All existing facilities must include in the space provided on page 5 a scale drawing of the facility (see instructions for more detail).

**VI. PHOTOGRAPHS**

All existing facilities must include photographs (aerial or ground-level) that clearly delineate all existing structures; existing storage, treatment and disposal areas; and sites of future storage, treatment or disposal areas (see instructions for more detail).

**VII. FACILITY GEOGRAPHIC LOCATION**

LATITUDE (degrees, minutes, &amp; seconds)

LONGITUDE (degrees, minutes, &amp; seconds)

3	8	5	0	0	0	5
68	69	70	71	72	73	74

0	9	0	0	4	0	5	9
75	76	77	78	79	80	81	82

**VIII. FACILITY OWNER**

- ☐ A. If the facility owner is also the facility operator as listed in Section VIII on Form 1, "General Information", place an "X" in the box to the left and skip to Section IX below.

B. If the facility owner is not the facility operator as listed in Section VIII on Form 1, complete the following items:

1. NAME OF FACILITY'S LEGAL OWNER

2. PHONE NO. (area code &amp; no.)

E	Clark Oil & Refining Corporation	3	1	4	8	8	9	9	6	0	0
15	16	17	18	19	20	21	22	23	24	25	26

3. STREET OR P.O. BOX

4. CITY OR TOWN

5. ST.

6. ZIP CODE

F	7930 Clayton Road	G	Richmond Heights	M	O	6	3	1	1	7
15	16	17	18	19	20	21	22	23	24	25

**IX. OWNER CERTIFICATION**

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

A. NAME (print or type)

B. SIGNATURE

C. DATE SIGNED

**X. OPERATOR CERTIFICATION**

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

A. NAME (print or type)

B. SIGNATURE

C. DATE SIGNED

RICHARD P NELSON

Richard P. Nelson

12/3/82

Continued from page 2.

NOTE: Photocopy this page before completing it.

more than 26 wastes to list.

Form Approved OMB No. 158-S80004

EPA I.D. NUMBER (enter from page 1)													FOR OFFICIAL USE ONLY													
W I L D 0 4 1 8 8 9 0 2 3 1													W DUP 2 DUP													
IV. DESCRIPTION OF HAZARDOUS WASTES (continued)																										
LINE NO.	A. EPA HAZARD. WASTE NO. (enter code)				B. ESTIMATED ANNUAL QUANTITY OF WASTE				C. UNIT OF MEASURE (enter code)	D. PROCESSES																
	23	24	25	26	27	28	29	30		1. PROCESS CODES (enter)								2. PROCESS DESCRIPTION (if a code is not entered in D(1))								
1	K	0	5	2	19,600				P	T	0	4														
2																										
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<b>FORM</b> <b>1</b> <b>GENERAL</b>		<b>ENVIRONMENTAL PROTECTION AGENCY</b> <b>GENERAL INFORMATION</b> Consolidated Permits Program <i>(Read the "General Instructions" before starting.)</i>	<b>EPA I.D. NUMBER</b> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:5%;">F</td> <td style="width:15%;">ILD</td> <td style="width:15%;">041889</td> <td style="width:15%;">023</td> <td style="width:5%;">3</td> <td style="width:5%;">D</td> </tr> </table>	F	ILD	041889	023	3	D
F	ILD	041889	023	3	D				
<b>LABEL ITEMS</b> <b>I. EPA I.D. NUMBER</b> ILD041889023 <b>III. FACILITY NAME</b> CLARK OIL & REFINING CORP <b>V. MAILING ADDRESS</b> PO BOX 7 HARTFORD, IL 62048 <b>VI. FACILITY LOCATION</b> HARTHORNE ST HARTFORD, IL 62048		<b>GENERAL INSTRUCTIONS</b> If a preprinted label has been provided, affix it in the designated space. Review the information carefully; if any of it is incorrect, cross through it and enter the correct data in the appropriate fill-in area below. Also, if any of the preprinted data is absent (the area to the left of the label space lists the information that should appear), please provide it in the proper fill-in area(s) below. If the label is complete and correct, you need not complete Items I, III, V, and VI (except VI-B which must be completed regardless). Complete all items if no label has been provided. Refer to the instructions for detailed item descriptions and for the legal authorizations under which this data is collected.							

**II. POLLUTANT CHARACTERISTICS**

**INSTRUCTIONS:** Complete A through J to determine whether you need to submit any permit application forms to the EPA. If you answer "yes" to any questions, you must submit this form and the supplemental form listed in the parenthesis following the question. Mark "X" in the box in the third column if the supplemental form is attached. If you answer "no" to each question, you need not submit any of these forms. You may answer "no" if your activity is excluded from permit requirements; see Section C of the instructions. See also, Section D of the instructions for definitions of bold-faced terms.

SPECIFIC QUESTIONS	MARK 'X'			SPECIFIC QUESTIONS	MARK 'X'		
	YES	NO	FORM ATTACHED		YES	NO	FORM ATTACHED
A. Is this facility a publicly owned treatment works which results in a discharge to waters of the U.S.? (FORM 2A)		X		B. Does or will this facility (either existing or proposed) include a concentrated animal feeding operation or aquatic animal production facility which results in a discharge to waters of the U.S.? (FORM 2B)		X	
C. Is this a facility which currently results in discharges to waters of the U.S. other than those described in A or B above? (FORM 2C)	X			D. Is this a proposed facility (other than those described in A or B above) which will result in a discharge to waters of the U.S.? (FORM 2D)		X	
E. Does or will this facility treat, store, or dispose of hazardous wastes? (FORM 3)	X			F. Do you or will you inject at this facility industrial or municipal effluent below the lowermost stratum containing, within one quarter mile of the well bore, underground sources of drinking water? (FORM 4)		X	
G. Do you or will you inject at this facility any produced water or other fluids which are brought to the surface in connection with conventional oil or natural gas production, inject fluids used for enhanced recovery of oil or natural gas, or inject fluids for storage of liquid hydrocarbons? (FORM 4)		X		H. Do you or will you inject at this facility fluids for special processes such as mining of sulfur by the Frasch process, solution mining of minerals, in situ combustion of fossil fuel, or recovery of geothermal energy? (FORM 4)		X	
I. Is this facility a proposed stationary source which is one of the 28 industrial categories listed in the instructions and which will potentially emit 100 tons per year of any air pollutant regulated under the Clean Air Act and may affect or be located in an attainment area? (FORM 5)		X		J. Is this facility a proposed stationary source which is NOT one of the 28 industrial categories listed in the instructions and which will potentially emit 250 tons per year of any air pollutant regulated under the Clean Air Act and may affect or be located in an attainment area? (FORM 5)		X	

**III. NAME OF FACILITY**

C	1	SKIP
---	---	------

**IV. FACILITY CONTACT**

A. NAME & TITLE (last, first, & title)				B. PHONE (area code & no.)			
C	2	VanPetten, S.L. Manager C+S		618	254	7341	

**V. FACILITY MAILING ADDRESS**

A. STREET OR P.O. BOX				B. CITY OR TOWN		C. STATE	D. ZIP CODE
C	3	PO Box 7		Hartford	IL	62048	

**VI. FACILITY LOCATION**

A. STREET, ROUTE NO. OR OTHER SPECIFIC IDENTIFIER				B. COUNTY NAME			
C	5	Hawthorne St		Madison			
C. CITY OR TOWN				D. STATE	E. ZIP CODE	F. COUNTY CODE (if known)	
C	6	Hartford		IL	62048	119 AK	



## VII. SIC CODES (4-digit, in order of priority)

A. FIRST										B. SECOND														
C	7	2	9	1	1	(specify)					C	7	(specify)											
15	16	17	18	19	Petroleum Refining										15	16	17	18	19					
C. THIRD										D. FOURTH														
C	7	(specify)								C	7	(specify)												
15	16	17	18	19											15	16	17	18	19					

## VIII. OPERATOR INFORMATION

A. NAME																																																		B. Is the name listed in Item VIII-A also the owner?																			
C	8	Clark Oil & Refining Corporation																																																<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO 66																			
C. STATUS OF OPERATOR (Enter the appropriate letter into the answer box; if "Other", specify.)																																																		D. PHONE (area code & no.)																			
F = FEDERAL										M = PUBLIC (other than federal or state)										P (specify)										C																																							
S = STATE										O = OTHER (specify)										A										618 254 7341																																							
P = PRIVATE																				15										16 17 18 19 20 21 22 23 24 25																																							
E. STREET OR P.O. BOX																																																																					
PO Box 7																																																																					
F. CITY OR TOWN																																								G. STATE										H. ZIP CODE										IX. INDIAN LAND									
Hartford																																								IL										62448										Is the facility located on Indian lands? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO 52									
15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52																																																																					

## X. EXISTING ENVIRONMENTAL PERMITS

A. NPDES (Discharges to Surface Water)															D. PSD (Air Emissions from Proposed Sources)																
C	9	N	IL 6001244												C	9	P														
15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
B. UIC (Underground Injection of Fluids)															E. OTHER (specify)																
C	9	U													C	9	(specify)														
15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
C. RCRA (Hazardous Wastes)															E. OTHER (specify)																
C	9	R													C	9	(specify)														
15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30

## XI. MAP

Attach to this application a topographic map of the area extending to at least one mile beyond property boundaries. The map must show the outline of the facility, the location of each of its existing and proposed intake and discharge structures, each of its hazardous waste treatment, storage, or disposal facilities, and each well where it injects fluids underground. Include all springs, rivers and other surface water bodies in the map area. See instructions for precise requirements.

F9: A150

## XII. NATURE OF BUSINESS (provide a brief description)

Petroleum Refining. Crude is desalted and undergoes atmospheric and vacuum distillation. Resulting streams are depropanized, debutanized, depentanized and dehexanized. Coker fractionation produces gas oils which are refined to fuel oils and fluid feed stocks. Coke is also produced. At the reformer, finished gasoline is produced, along with fuel gas. The fluid unit produces gasoline and feed for the alkylation unit, while the alkylation unit produces gasoline, propane, and butane.

F9: A151

## XIII. CERTIFICATION (see instructions)

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this application and all attachments and that, based on my inquiry of those persons immediately responsible for obtaining the information contained in the application, I believe that the information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

A. NAME & OFFICIAL TITLE (type or print)															B. SIGNATURE															C. DATE SIGNED														
Richard P. Nelson Vice President-Manufacturing															Richard P. Nelson															11/17/80														

## COMMENTS FOR OFFICIAL USE ONLY

C																																																																																					
C																																																																																					
15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100



Please print or type in the unshaded areas only  
(fill-in areas are spaced for elite type, i.e., 12 char

/inch).

Form Approved OMB No. 158-S80004

FORM 3 RCRA		U.S. ENVIRONMENTAL PROTECTION AGENCY HAZARDOUS WASTE PERMIT APPLICATION Consolidated Permits Program (This information is required under Section 3005 of RCRA.)		I. EPA I.D. NUMBER F I L D 4 1 8 8 9 0 2 3 3 1																																																																									
FOR OFFICIAL USE ONLY																																																																													
APPLICATION APPROVED		DATE RECEIVED (yr., mo., & day)		COMMENTS																																																																									
23		24 - 29																																																																											
II. FIRST OR REVISED APPLICATION																																																																													
Place an "X" in the appropriate box in A or B below (mark one box only) to indicate whether this is the first application you are submitting for your facility or a revised application. If this is your first application and you already know your facility's EPA I.D. Number, or if this is a revised application, enter your facility's EPA I.D. Number in Item I above.																																																																													
A. FIRST APPLICATION (place an "X" below and provide the appropriate date)																																																																													
<input checked="" type="checkbox"/> 1. EXISTING FACILITY (See instructions for definition of "existing" facility. Complete item below.)																																																																													
<input type="checkbox"/> 2. NEW FACILITY (Complete item below.)																																																																													
FOR EXISTING FACILITIES, PROVIDE THE DATE (yr., mo., & day) OPERATION BEGAN OR THE DATE CONSTRUCTION COMMENCED (use the boxes to the left)																																																																													
C YR. MO. DAY 8 41 23 23																																																																													
FOR NEW FACILITIES, PROVIDE THE DATE (yr., mo., & day) OPERATION BEGAN OR IS EXPECTED TO BEGIN																																																																													
C YR. MO. DAY 73 74 75 76 77 78																																																																													
B. REVISED APPLICATION (place an "X" below and complete Item I above)																																																																													
<input type="checkbox"/> 1. FACILITY HAS INTERIM STATUS																																																																													
<input type="checkbox"/> 2. FACILITY HAS A RCRA PERMIT																																																																													
III. PROCESSES - CODES AND DESIGN CAPACITIES																																																																													
A. PROCESS CODE - Enter the code from the list of process codes below that best describes each process to be used at the facility. Ten lines are provided for entering codes. If more lines are needed, enter the code(s) in the space provided. If a process will be used that is not included in the list of codes below, then describe the process (including its design capacity) in the space provided on the form (Item III-C).																																																																													
B. PROCESS DESIGN CAPACITY - For each code entered in column A enter the capacity of the process.																																																																													
1. AMOUNT - Enter the amount.																																																																													
2. UNIT OF MEASURE - For each amount entered in column B(1), enter the code from the list of unit measure codes below that describes the unit of measure used. Only the units of measure that are listed below should be used.																																																																													
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EXAMPLE FOR COMPLETING ITEM III (shown in line numbers X-1 and X-2 below): A facility has two storage tanks, one tank can hold 200 gallons and the other can hold 400 gallons. The facility also has an incinerator that can burn up to 20 gallons per hour.																																																																													
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X-2 T 0 3 20 E																																																																													
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2 T 0 1 1,228,000 U																																																																													
3 T 0 1 1,228,000 U																																																																													
4 T 0 1 9,444,000 U																																																																													
5 T 0 1 519,546,700 U																																																																													
6 S 0 2 22,526,400 G																																																																													
7 S 0 2 24,104,000 G																																																																													
8 S 0 2 61,538,000 G																																																																													
9 S 0 2 61,538,000 G																																																																													
10 S 0 2 61,538,000 G																																																																													
16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32																																																																													



**III. PROCESSES (continued)**

C. SPACE FOR ADDITIONAL PROCESS CODES OR FOR DESCRIBING OTHER PROCESSES (code "T04"). FOR EACH PROCESS ENTERED HERE INCLUDE DESIGN CAPACITY.

Number	Process Code	Design Capacity	Unit of Measure	Number	Process Code	Design Capacity	Unit of Measure
11	S02	61,538	G	22	S02	420,000	G
12	S02	95,808	G	23	S02	420,000	G
13	S02	95,808	G	24	S02	420,000	G
14	S02	95,808	G	25	S02	420,000	G
15	S02	95,808	G	26	S02	91,150	G
16	S02	214,122	G	27	S02	62,230	G
17	S02	214,122	G	28	S02	58,860	G
18	S02	214,122	G				
19	S02	214,122	G	29	S02	343524	G
20	S02	108,239	G				
21	S02	108,239	G				

**IV. DESCRIPTION OF HAZARDOUS WASTES**

A. EPA HAZARDOUS WASTE NUMBER — Enter the four-digit number from 40 CFR, Subpart D for each listed hazardous waste you will handle. If you handle hazardous wastes which are not listed in 40 CFR, Subpart D, enter the four-digit number(s) from 40 CFR, Subpart C that describes the characteristics and/or the toxic contaminants of those hazardous wastes.

B. ESTIMATED ANNUAL QUANTITY — For each listed waste entered in column A estimate the quantity of that waste that will be handled on an annual basis. For each characteristic or toxic contaminant entered in column A estimate the total annual quantity of all the non-listed waste(s) that will be handled which possess that characteristic or contaminant.

C. UNIT OF MEASURE — For each quantity entered in column B enter the unit of measure code. Units of measure which must be used and the appropriate codes are:

ENGLISH UNIT OF MEASURE	CODE
POUNDS.....	P
TONS.....	T

METRIC UNIT OF MEASURE	CODE
KILOGRAMS.....	K
METRIC TONS.....	M

If facility records use any other unit of measure for quantity, the units of measure must be converted into one of the required units of measure taking into account the appropriate density or specific gravity of the waste.

**D. PROCESSES****1. PROCESS CODES:**

For listed hazardous waste: For each listed hazardous waste entered in column A select the code(s) from the list of process codes contained in Item III to indicate how the waste will be stored, treated, and/or disposed of at the facility.

For non-listed hazardous wastes: For each characteristic or toxic contaminant entered in column A, select the code(s) from the list of process codes contained in Item III to indicate all the processes that will be used to store, treat, and/or dispose of all the non-listed hazardous wastes that possess that characteristic or toxic contaminant.

Note: Four spaces are provided for entering process codes. If more are needed: (1) Enter the first three as described above; (2) Enter "000" in the extreme right box of Item IV-D(1); and (3) Enter in the space provided on page 4, the line number and the additional code(s).

2. PROCESS DESCRIPTION: If a code is not listed for a process that will be used, describe the process in the space provided on the form.

**NOTE: HAZARDOUS WASTES DESCRIBED BY MORE THAN ONE EPA HAZARDOUS WASTE NUMBER** — Hazardous wastes that can be described by more than one EPA Hazardous Waste Number shall be described on the form as follows:

1. Select one of the EPA Hazardous Waste Numbers and enter it in column A. On the same line complete columns B, C, and D by estimating the total annual quantity of the waste and describing all the processes to be used to treat, store, and/or dispose of the waste.
2. In column A of the next line enter the other EPA Hazardous Waste Number that can be used to describe the waste. In column D(2) on that line enter "included with above" and make no other entries on that line.
3. Repeat step 2 for each other EPA Hazardous Waste Number that can be used to describe the hazardous waste.

**EXAMPLE FOR COMPLETING ITEM IV (shown in line numbers X-1, X-2, X-3, and X-4 below)** — A facility will treat and dispose of an estimated 900 pounds per year of chrome shavings from leather tanning and finishing operation. In addition, the facility will treat and dispose of three non-listed wastes. Two wastes are corrosive only and there will be an estimated 200 pounds per year of each waste. The other waste is corrosive and ignitable and there will be an estimated 100 pounds per year of that waste. Treatment will be in an incinerator and disposal will be in a landfill.

LINE NO.	A. EPA HAZARD. WASTE NO. (enter code)	B. ESTIMATED ANNUAL QUANTITY OF WASTE	C. UNIT OF MEASURE (enter code)	D. PROCESSES	
				1. PROCESS CODES (enter)	2. PROCESS DESCRIPTION (if a code is not entered in D(1))
X-1	K 0 5 4	900	P	T 0 3 D 8 0	
X-2	D 0 0 2	400	P	T 0 3 D 8 0	
X-3	D 0 0 1	100	P	T 0 3 D 8 0	
X-4	D 0 0 2				included with above



Continued from page 2.

NOTE: Photocopy this page before completing if you have more than 26 wastes to list.

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EPA I.D. NUMBER (enter from page 1)													FOR OFFICIAL USE ONLY											
I L D O 4 1 8 8 9 0 2 3													D U P											
1 2 13 14 15													1 2 13 14 15 23 24 25											
IV. DESCRIPTION OF HAZARDOUS WASTES (continued)																								
LINE NO.	A. EPA HAZARD. WASTE NO. (enter code)				B. ESTIMATED ANNUAL QUANTITY OF WASTE				C. UNIT OF MEASURE (enter code)		D. PROCESSES													
											1. PROCESS CODES (enter)								2. PROCESS DESCRIPTION (if a code is not entered in D(1))					
1	K	0	5	2	19,600				P	T 0 4														
2																								
3																								
4																								
5																								
6																								
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## IV. DESCRIPTION OF HAZARDOUS WASTE (continued)

E. USE THIS SPACE TO LIST ADDITIONAL PROCESS CODES FROM ITEM D(1) ON PAGE 3.

EPA I.D. NO. (enter from page 1)

S	F	I	L	D	0	4	1	8	8	9	0	2	3	T/A	C
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

## V. FACILITY DRAWING

All existing facilities must include in the space provided on page 5 a scale drawing of the facility (see instructions for more detail).

## VI. PHOTOGRAPHS

All existing facilities must include photographs (aerial or ground-level) that clearly delineate all existing structures; existing storage, treatment and disposal areas; and sites of future storage, treatment or disposal areas (see instructions for more detail).

## VII. FACILITY GEOGRAPHIC LOCATION

LATITUDE (degrees, minutes, &amp; seconds)

3	8	5	0	0	0	5
65	66	67	68	69	70	71

LONGITUDE (degrees, minutes, &amp; seconds)

0	9	0	0	4	0	5	9
72	73	74	75	76	77	78	79

## VIII. FACILITY OWNER

☐ A. If the facility owner is also the facility operator as listed in Section VIII on Form 1, "General Information", place an "X" in the box to the left and skip to Section IX below.

B. If the facility owner is not the facility operator as listed in Section VIII on Form 1, complete the following items:

1. NAME OF FACILITY'S LEGAL OWNER

2. PHONE NO. (area code &amp; no.)

E	Clark Oil & Refining Corporation
15	16

3	1	4	8	8	9	9	6	0	0
55	56	57	58	59	60	61	62	63	64

3. STREET OR P.O. BOX

4. CITY OR TOWN

5. ST.

6. ZIP CODE

F	7930 Clayton Road
15	16

G	Richmond Heights
40	41

M	0	6	3	1	1	7
40	41	42	43	44	45	46

## IX. OWNER CERTIFICATION

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

A. NAME (print or type)

B. SIGNATURE

C. DATE SIGNED

## X. OPERATOR CERTIFICATION

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

A. NAME (print or type)

B. SIGNATURE

C. DATE SIGNED

RICHARD P NELSON
------------------

Richard P. Nelson
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12/3/82
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FORM 3 RCRA		U.S. ENVIRONMENTAL PROTECTION AGENCY HAZARDOUS WASTE PERMIT APPLICATION Consolidated Permits Program (This information is required under Section 3005 of RCRA.)		I. EPA I.D. NUMBER	
FOR OFFICIAL USE ONLY		APPLICATION APPROVED		DATE RECEIVED (yr., mo., & day)	
II. FIRST OR REVISED APPLICATION		A. FIRST APPLICATION (place an "X" below and provide the appropriate date)		2. NEW FACILITY (Complete item below.)	
Place an "X" in the appropriate box in A or B below (mark one box only) to indicate whether this is the first application you are submitting for your facility or a revised application. If this is your first application and you already know your facility's EPA I.D. Number, or if this is a revised application, enter your facility's EPA I.D. Number in Item I above.		1. EXISTING FACILITY (See instructions for definition of "existing" facility. Complete item below.)		71	
C		YR. MO. DAY		YR. MO. DAY	
8		41 03 03		73 74 75 76 77 78	
B. REVISED APPLICATION (place an "X" below and complete Item I above)		1. FACILITY HAS INTERIM STATUS		2. FACILITY HAS A RCRA PERMIT	
X		72		72	
III. PROCESSES - CODES AND DESIGN CAPACITIES					
A. PROCESS CODE - Enter the code from the list of process codes below that best describes each process to be used at the facility. Ten lines are provided for entering codes. If more lines are needed, enter the code(s) in the space provided. If a process will be used that is not included in the list of codes below, then describe the process (including its design capacity) in the space provided on the form (Item III-C).					
B. PROCESS DESIGN CAPACITY - For each code entered in column A enter the capacity of the process.					
1. AMOUNT - Enter the amount.					
2. UNIT OF MEASURE - For each amount entered in column B(1), enter the code from the list of unit measure codes below that describes the unit of measure used. Only the units of measure that are listed below should be used.					
PROCESS		PRO-CESS CODE		APPROPRIATE UNITS OF MEASURE FOR PROCESS DESIGN CAPACITY	
Storage:		S01		GALLONS OR LITERS	
CONTAINER (barrel, drum, etc.)		S02		GALLONS OR LITERS	
TANK		S03		CUBIC YARDS OR CUBIC METERS	
WASTE PILE		S04		GALLONS OR LITERS	
SURFACE IMPOUNDMENT		D79		GALLONS OR LITERS	
Disposal:		D80		ACRE-FEET (the volume that would cover one acre to a depth of one foot) OR HECTARE-METER	
INJECTION WELL		D81		ACRES OR HECTARES	
LANDFILL		D82		GALLONS PER DAY OR LITERS PER DAY	
LAND APPLICATION		D83		GALLONS OR LITERS	
OCEAN DISPOSAL					
SURFACE IMPOUNDMENT					
UNIT OF MEASURE		UNIT OF MEASURE CODE		UNIT OF MEASURE CODE	
GALLONS		G		ACRE-FEET	
LITERS		L		HECTARE-METER	
CUBIC YARDS		Y		ACRES	
CUBIC METERS		C		HECTARES	
GALLONS PER DAY		U			
LITERS PER DAY		V			
TONS PER HOUR		D			
METRIC TONS PER HOUR		W			
GALLONS PER HOUR		E			
LITERS PER HOUR		H			
EXAMPLE FOR COMPLETING ITEM III (shown in line numbers X-1 and X-2 below): A facility has two storage tanks, one tank can hold 200 gallons and the other can hold 400 gallons. The facility also has an incinerator that can burn up to 20 gallons per hour.					
C					
DUP					
T/A C					
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15					
B. PROCESS DESIGN CAPACITY					
A. PRO-CESS CODE (from list above)		1. AMOUNT (specify)		2. UNIT OF MEASURE (enter code)	
FOR OFFICIAL USE ONLY		FOR OFFICIAL USE ONLY		FOR OFFICIAL USE ONLY	
X-1 S 0 2		600		G	
X-2 T 0 3		20		E	
1 T 0 4		52		Y	
2					
3					
4					
5					
6					
7					
8					
9					
10					



**III. PROCESSES (continued)**

**C. SPACE FOR ADDITIONAL PROCESS CODES OR FOR DESCRIBING OTHER PROCESSES (code "T04"). FOR EACH PROCESS ENTERED HERE INCLUDE DESIGN CAPACITY.**

Pad for weathering leaded tank bottoms. An annual quantity of this waste cannot be accurately determined since the tanks are normally cleaned only when entry into the tank is required. When cleaning is necessary, experience has shown the average volume of bottoms to be approximately 52 yd<sup>3</sup>. This material would be spread on the pad to a depth of about three inches and allowed to weather until no longer hazardous. API literature indicates the period of time required for the weathering above 32°F is four weeks. Pad will be designed for sixty-six cubic yards.

**IV. DESCRIPTION OF HAZARDOUS WASTES**

**A. EPA HAZARDOUS WASTE NUMBER** — Enter the four-digit number from 40 CFR, Subpart D for each listed hazardous waste you will handle. If you handle hazardous wastes which are not listed in 40 CFR, Subpart D, enter the four-digit number(s) from 40 CFR, Subpart C that describes the characteristics and/or the toxic contaminants of those hazardous wastes.

**B. ESTIMATED ANNUAL QUANTITY** — For each listed waste entered in column A estimate the quantity of that waste that will be handled on an annual basis. For each characteristic or toxic contaminant entered in column A estimate the total annual quantity of all the non-listed waste(s) that will be handled which possess that characteristic or contaminant.

**C. UNIT OF MEASURE** — For each quantity entered in column B enter the unit of measure code. Units of measure which must be used and the appropriate codes are:

ENGLISH UNIT OF MEASURE	CODE	METRIC UNIT OF MEASURE	CODE
POUNDS.....	P	KILOGRAMS.....	K
TONS.....	T	METRIC TONS.....	M

If facility records use any other unit of measure for quantity, the units of measure must be converted into one of the required units of measure taking into account the appropriate density or specific gravity of the waste.

**D. PROCESSES****1. PROCESS CODES:**

**For listed hazardous waste:** For each listed hazardous waste entered in column A select the code(s) from the list of process codes contained in Item III to indicate how the waste will be stored, treated, and/or disposed of at the facility.

**For non-listed hazardous wastes:** For each characteristic or toxic contaminant entered in column A, select the code(s) from the list of process codes contained in Item III to indicate all the processes that will be used to store, treat, and/or dispose of all the non-listed hazardous wastes that possess that characteristic or toxic contaminant.

**Note:** Four spaces are provided for entering process codes. If more are needed: (1) Enter the first three as described above; (2) Enter "000" in the extreme right box of Item IV-D(1); and (3) Enter in the space provided on page 4, the line number and the additional code(s).

**2. PROCESS DESCRIPTION:** If a code is not listed for a process that will be used, describe the process in the space provided on the form.

**NOTE: HAZARDOUS WASTES DESCRIBED BY MORE THAN ONE EPA HAZARDOUS WASTE NUMBER** — Hazardous wastes that can be described by more than one EPA Hazardous Waste Number shall be described on the form as follows:

- Select one of the EPA Hazardous Waste Numbers and enter it in column A. On the same line complete columns B, C, and D by estimating the total annual quantity of the waste and describing all the processes to be used to treat, store, and/or dispose of the waste.
- In column A of the next line enter the other EPA Hazardous Waste Number that can be used to describe the waste. In column D(2) on that line enter "included with above" and make no other entries on that line.
- Repeat step 2 for each other EPA Hazardous Waste Number that can be used to describe the hazardous waste.

**EXAMPLE FOR COMPLETING ITEM IV (shown in line numbers X-1, X-2, X-3, and X-4 below)** — A facility will treat and dispose of an estimated 900 pounds per year of chrome shavings from leather tanning and finishing operation. In addition, the facility will treat and dispose of three non-listed wastes. Two wastes are corrosive only and there will be an estimated 200 pounds per year of each waste. The other waste is corrosive and ignitable and there will be an estimated 100 pounds per year of that waste. Treatment will be in an incinerator and disposal will be in a landfill.

LINE NO. X-1 X-2 X-3 X-4	A. EPA HAZARDOUS WASTE NO. (enter code)	B. ESTIMATED ANNUAL QUANTITY OF WASTE	C. UNIT OF MEASURE (enter code)	D. PROCESSES	
				1. PROCESS CODES (enter)	2. PROCESS DESCRIPTION (if a code is not entered in D(1))
X-1	K 0 5 4	900	P	T 0 3 D 8 0	
X-2	D 0 0 2	400	P	T 0 3 D 8 0	
X-3	D 0 0 1	100	P	T 0 3 D 8 0	
X-4	D 0 0 2				included with above



**NOTE:** Photocopy this page before completing if

There are more than 26 wastes to list.

Form Approved OMB No. 158-S80004

EPA Form 3510-3 (6-80)

**CONTINUE ON REVERSE**

(enter "A", "B", "C", etc. behind the "3" to identify photocopied pages)

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## IV. DESCRIPTION OF HAZARDOUS WASTE

(continued)

E. USE THIS SPACE TO LIST ADDITIONAL PROCESS CODES FROM ITEM D(1) ON PAGE 3.

EPA I.D. NO. (enter from page 1)

S	F	I	L	D	0	4	1	8	8	9	0	2	3	3	6
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

## V. FACILITY DRAWING

All existing facilities must include in the space provided on page 5 a scale drawing of the facility (see instructions for more detail).

F6: A/65

## VI. PHOTOGRAPHS

All existing facilities must include photographs (aerial or ground-level) that clearly delineate all existing structures; existing storage, treatment and disposal areas; and sites of future storage, treatment or disposal areas (see instructions for more detail).

F6: A/56

## VII. FACILITY GEOGRAPHIC LOCATION

LATITUDE (degrees, minutes, &amp; seconds)

LONGITUDE (degrees, minutes, &amp; seconds)

3	8	5	0	0	0	5	0	5	0
65	66	67	68	69	70	71	72	73	74

0	9	0	0	4	0	5	9	5	9
75	76	77	78	79	80	81	82	83	84

## VIII. FACILITY OWNER

☒ A. If the facility owner is also the facility operator as listed in Section VIII on Form 1, "General Information", place an "X" in the box to the left and skip to Section IX below.

B. If the facility owner is not the facility operator as listed in Section VIII on Form 1, complete the following items:

1. NAME OF FACILITY'S LEGAL OWNER

2. PHONE NO. (area code &amp; no.)

3. STREET OR P.O. BOX															4. CITY OR TOWN															5. ST.					6. ZIP CODE									

## IX. OWNER CERTIFICATION

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

A. NAME (print or type)

Richard P. Nelson

B. SIGNATURE

Richard P. Nelson

C. DATE SIGNED

11/17/80

## X. OPERATOR CERTIFICATION

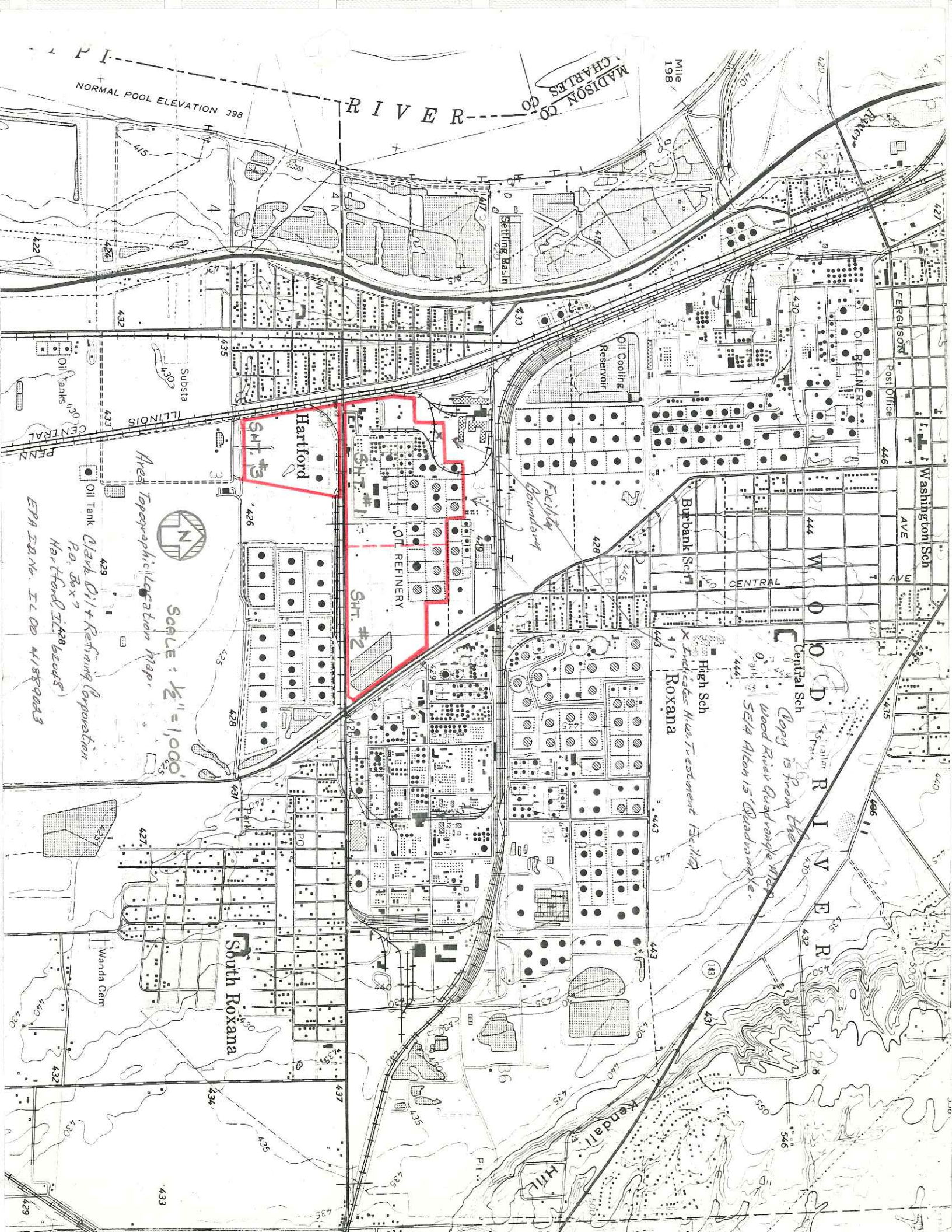
I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

A. NAME (print or type)

B. SIGNATURE

C. DATE SIGNED





MADISON CHARLES RIVER

198 Mile

NORMAL POOL ELEVATION 398

Hartford

SHT. #3

SHT. #1

SHT. #2

OIL REFINERY

Settling Basin

Oil Cooling Reservoir

Burbank Sch

High Sch

Roxana

Central Sch

Copy is from the Wood River Quadrangle Map dated 1948. SE 1/4 Alton 15 Quadrangle.



SCALE: 1/2" = 1,000'

Area Topographic Location Map

Oil Tank Clark Oil & Refining Corporation  
P.O. Box 7  
Hartford, IL 62048  
EPA ID No. IL 00 415890003

South Roxana

Wanda Cem

HILL

Kendall



Facilities To Be Withdrawn

- 1- Forebay Oil-Water Separator
- 2- API Separator
- 3- Dissolved Air Flotation Unit
- 5- Vacuum Truck Purge Tank
- 6- Sludge Emission Solids Treatment and Storage
- 7- Alkylation Unit Mechanical Tank
- 8- Dr. Solution Treating Tank (Inactive)
- 10- Planned Storage

Also Facility

14- A.W. Treatment Facility

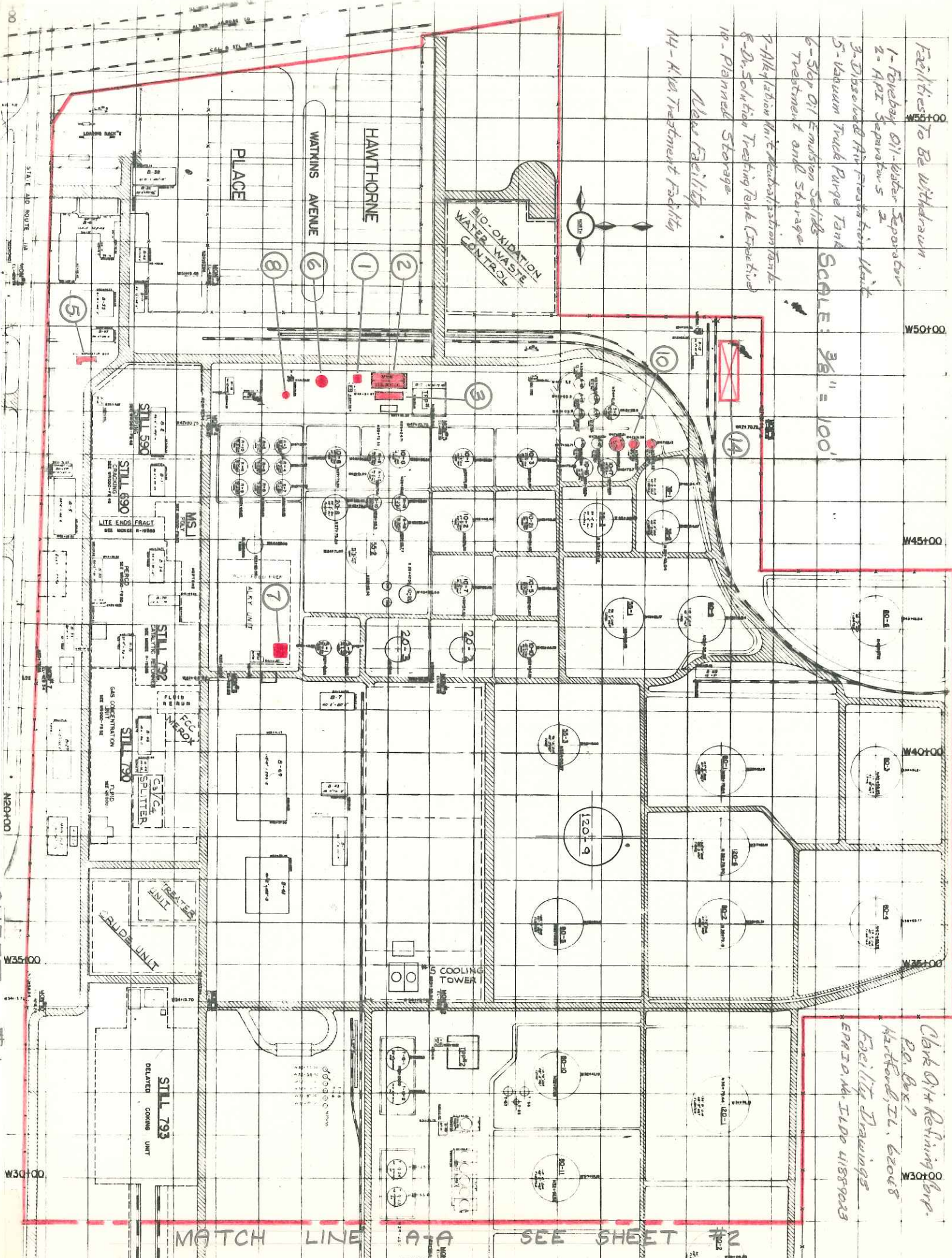
SCALE:  $\frac{3}{8}$ " = 100'

BIO-OXIDATION  
WATER WASTE  
CONTROL

HAWTHORNE

WATKINS AVENUE

PLACE



Clark Oil Refining Corp.  
P.O. Box 2  
Hartford, IL. 62048  
Facility Drawings  
ERR-10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100

MATCH LINE A-A

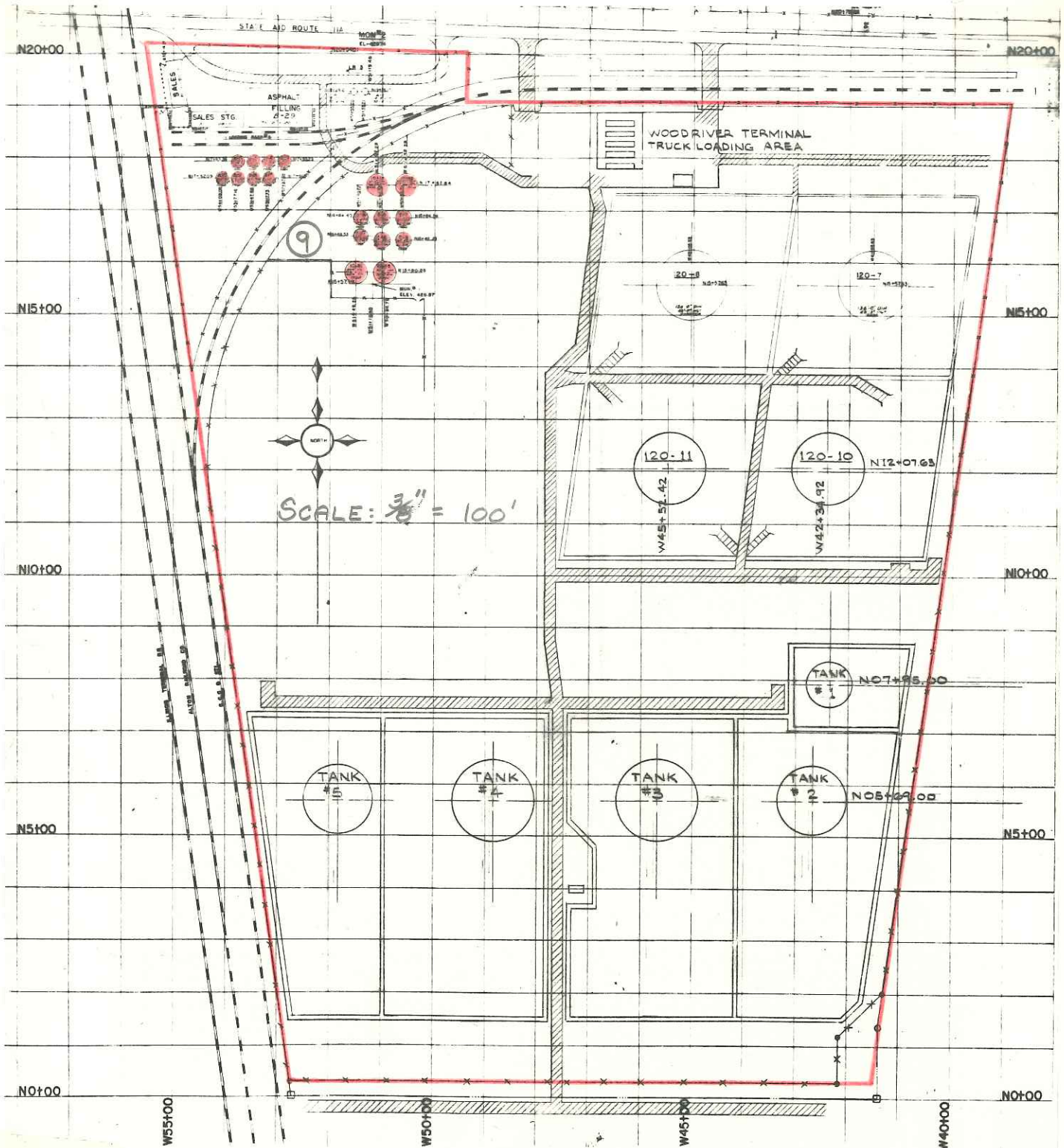
SEE SHEET #2

SHEET #1

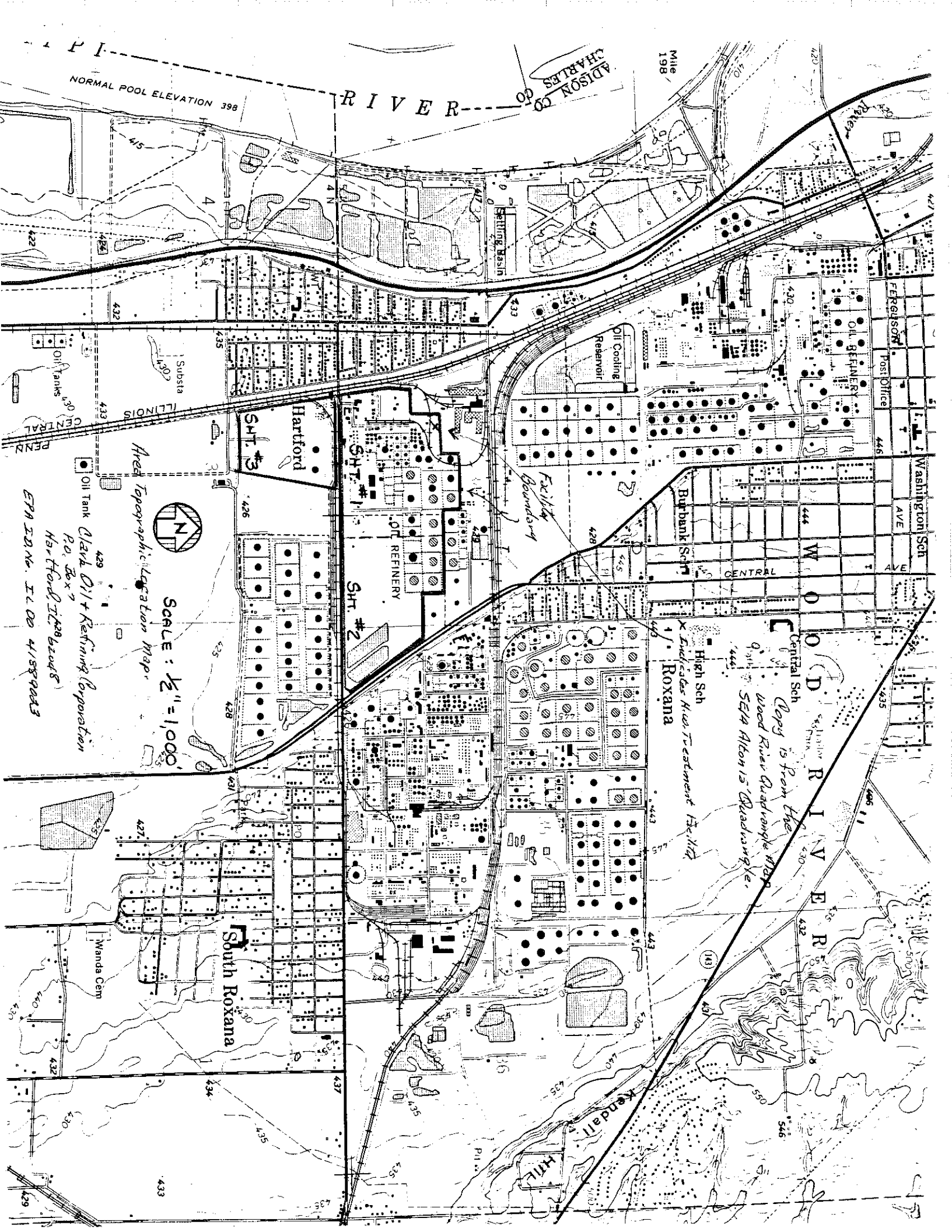


Ch. Oil + Refining Corporation  
P.O. Box 7  
Hartford, IL. 62048  
EPA ID. NO. ILDO 41889023  
Facility Drawings.

Facilities To Be Withdrawn  
9- Planned Storage



SHEET #3



Mile  
198

ADISON CO  
CHARLES CO

RIVER

NORMAL POOL ELEVATION 398



SCALE : 1/2" = 1,000'

Area Topographic Location Map

EPA ID No. IL 00 41890003  
Hartford, Illinois  
Oil Tank  
Clark Oil & Refining Corporation  
PO, Box 7

Copy is from the  
Wood River Quadrangle Map  
SE 1/4 Alton is Quadrangle.

High Sch  
X Indicates New Treatment Facility  
Roxana

South Roxana

Wanda Cem



Facilities To Be Withdrawn

- 1- Forebay Oil-Water Separator
- 2- API Separator
- 3- Dissolved Air Flotation Unit
- 5- Vacuum Truck Purge Tank
- 6- Sludge Emulsion Settles Treatment and Storage
- 7- Algalation Unit Mechanical Tank
- 8- Oil Solution Treating Tank (Inactive)
- 10- Planned Storage

Also Facility

Oil-Water Treatment Facility

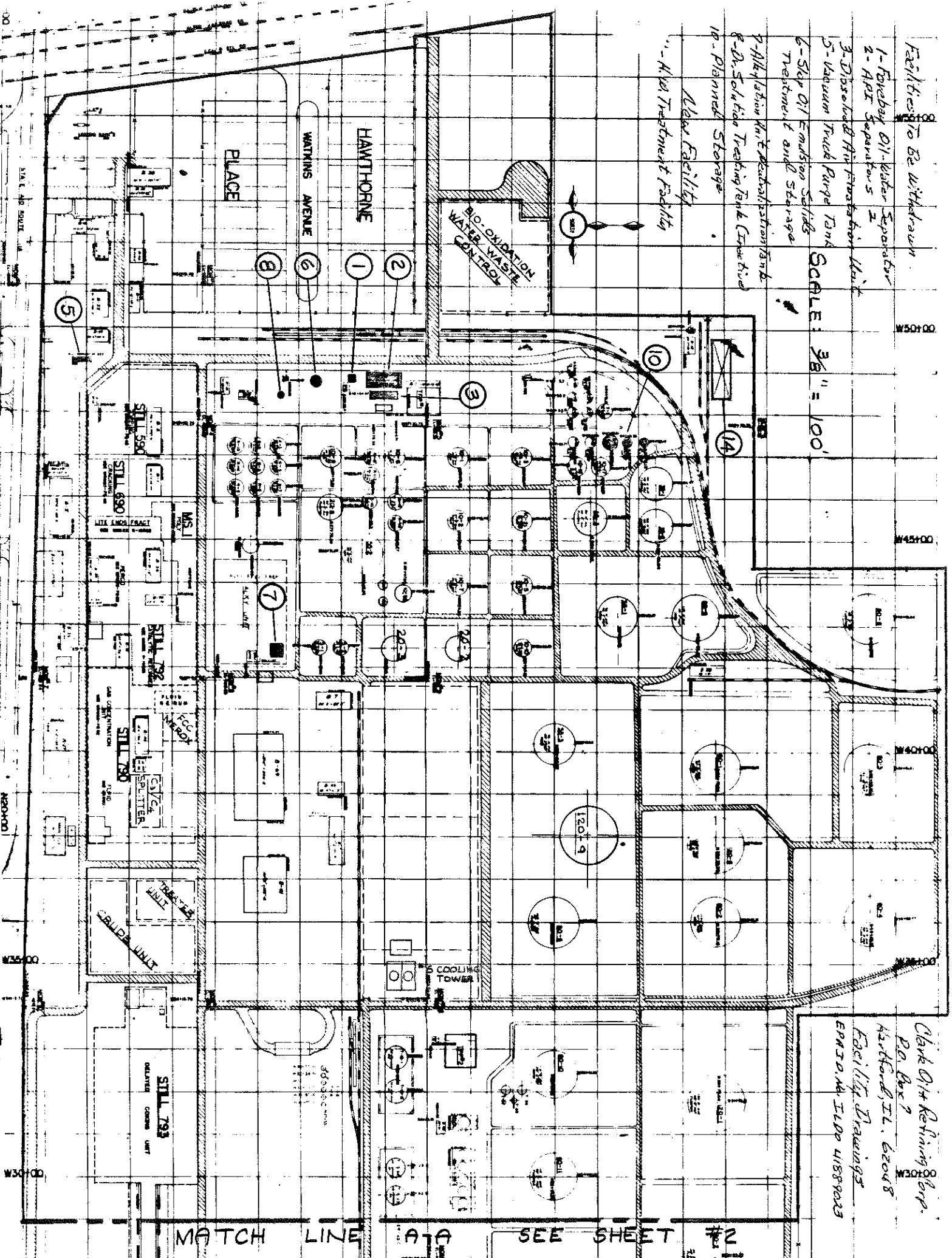
SCALE: 3/8" = 100'

BIO-OXIDATION  
WASTE  
CONTROL

HAWTHORNE

WATKINS AVENUE

BLADE

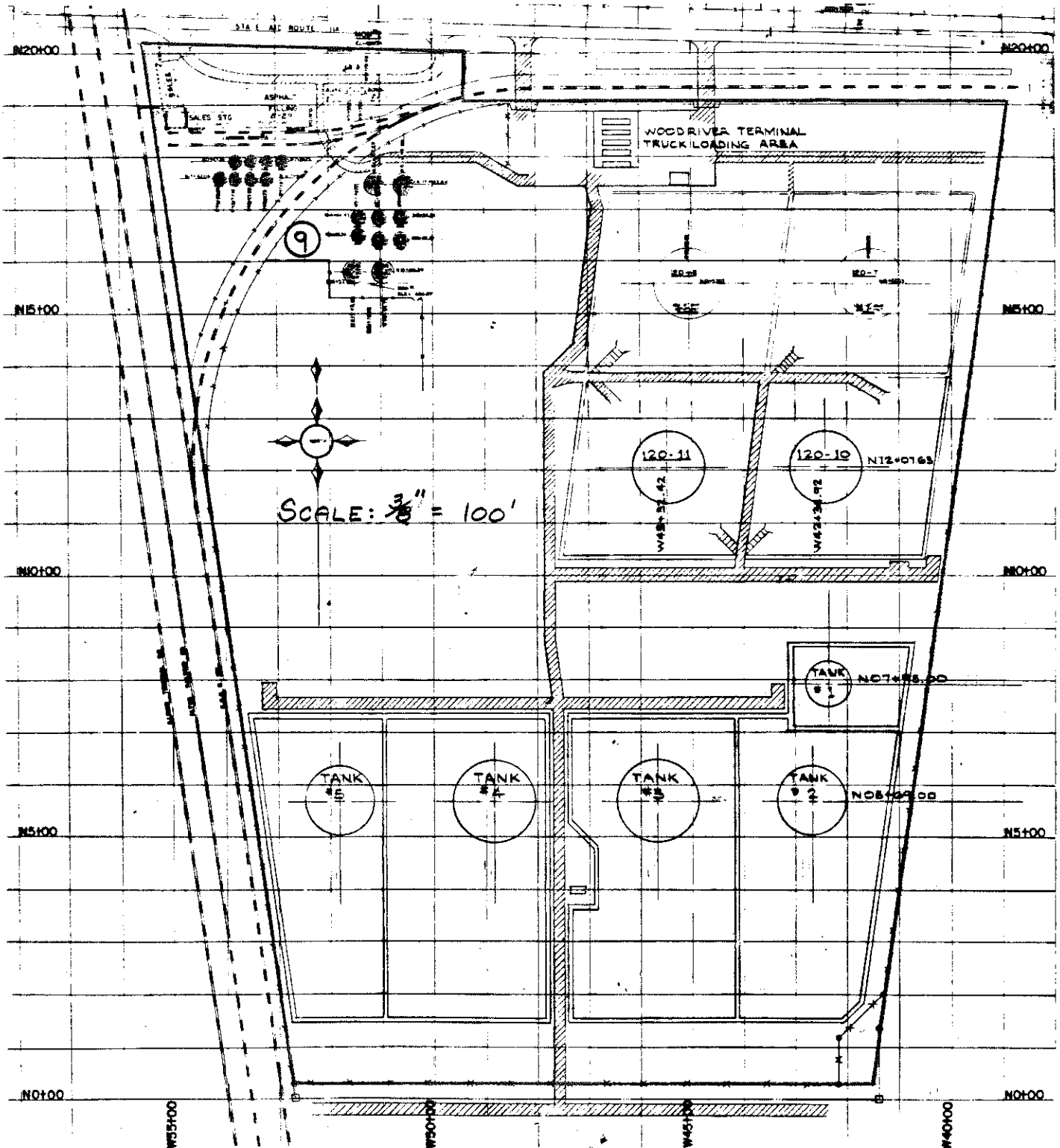


Clark Oil Refining Corp.  
P.O. Box 9  
Hartford, IL. 62008  
Facility Drawings  
EPA 30.46 ILDP 41889023

MATCH LINE A-A SEE SHEET #2

CI 21 + Refining Corporation  
P.O. Box 7  
Hartford, IL. 62048  
EPA ID NO. ILDO 41889023  
Facility Drawings.

Facilities To Be Withdrawn  
4- Planned Storage



SHEET #3



CLARK OIL AND REFINING CORP.  
P.O. BOX 7.  
HART FORD, IL. 62048

ILD 041 889 023 187



10.30.80  
NO. 9 SHEET 3  
PLANNED STORAGE



10.30.80  
NO. 12 SHEET 3  
PAST STORAGE AREA  
CLOSED, INACTIVE



11.10.80  
SHEET 2 NO. 13  
CRUDE TANK BOTTOMS  
INACTIVE  
AREA

P.O. Box 7

HART FORD, IL. 62048



← 10-30-80  
NO. 4 SHEET 2  
SURFACE WATER  
IMPOUNDMENT AREA  
INACTIVE



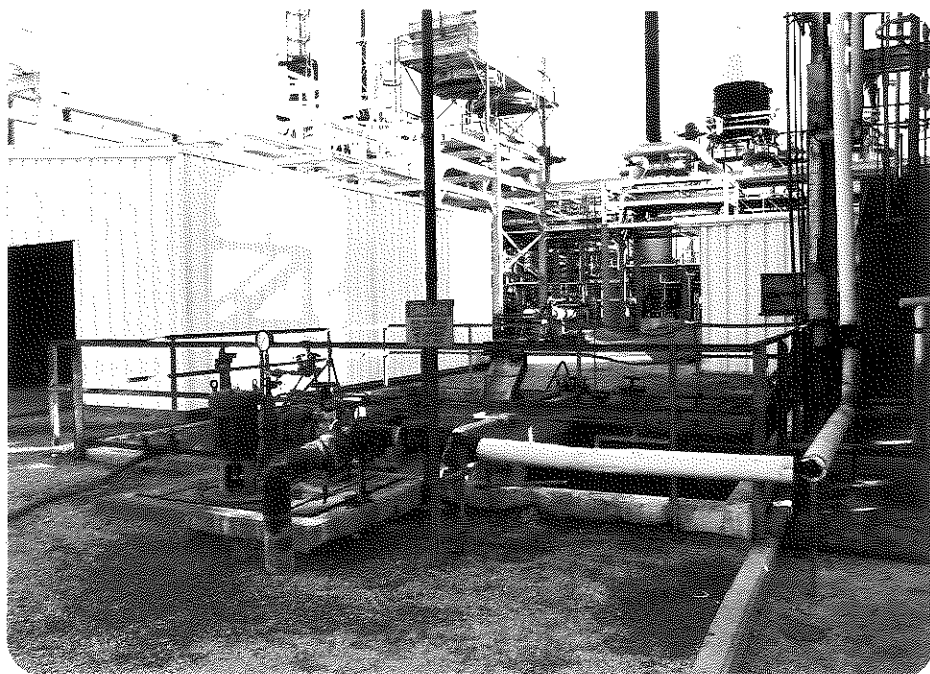
← 10-30-80  
NO. 11 SHEET 2  
GUARD BASIN SLUDGE  
IMPOUNDMENT AREA.  
INACTIVE



CLARK OIL AND REFINING CORP.  
P.O. BOX 7  
HART FORD, IL. 62048

ILD 041 889 023

187



10-30-80  
← NO. 7 SHEET 1  
ALKYLATION UNIT  
LIME NEUTRALIZATION

10-30-80  
NO. 8 SHEET 1 →  
DR. SOLUTION TREATING  
TANK INACTIVE



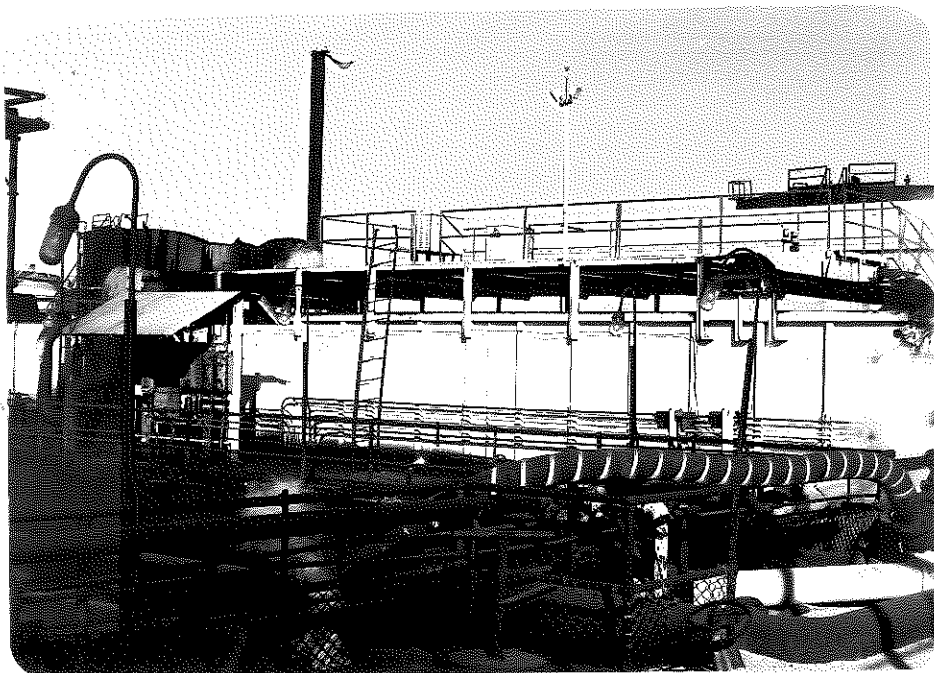
10-30-80  
← NO. 10 SHEET 1.  
PLANNED STORAGE

PHOTOS PAGE 3.

CLARK OIL & REFINING CORP.  
P.O. BOX 7  
HARTFORD, IL. 62049

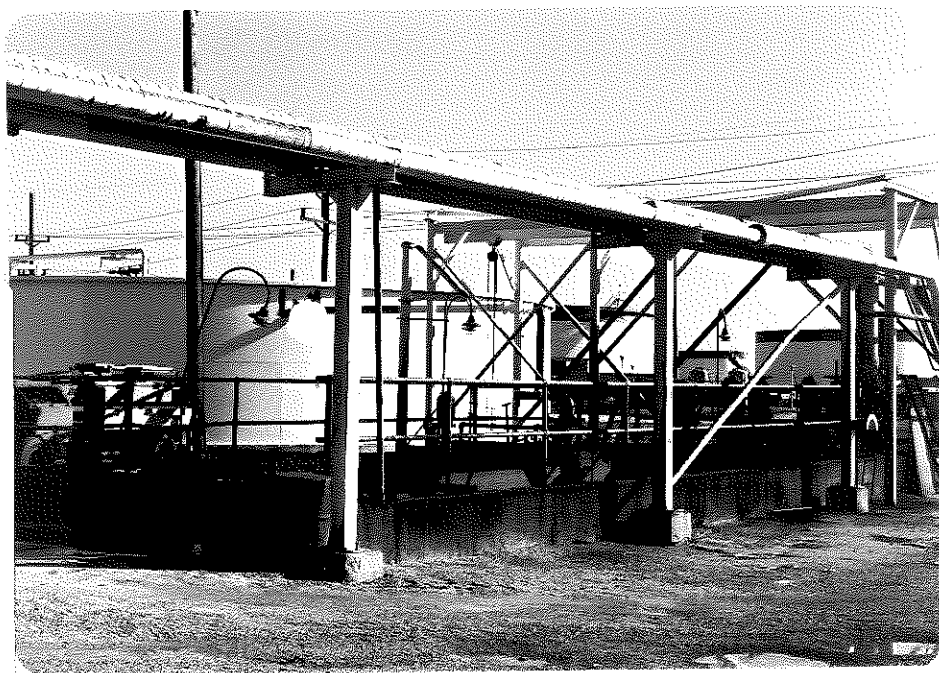
ILD 041 889 023

187



10.30.80  
NO. 3 SHEET 1  
DISSOLVED AIR  
FLOATATION UNIT.

10.30.80  
NO. 5 SHEET 1  
VACUUM TRUCK  
PURGE TANK →



← 10.30.80  
NO. 6 SHEET 1  
SLOP OIL EMULSION SOLIDS, TREATMENT  
AND STORAGE.



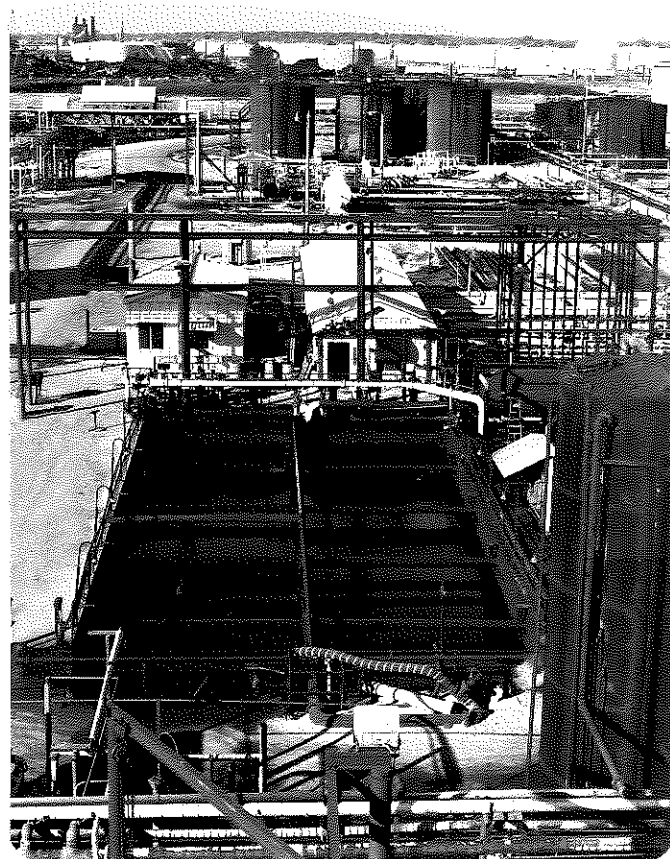
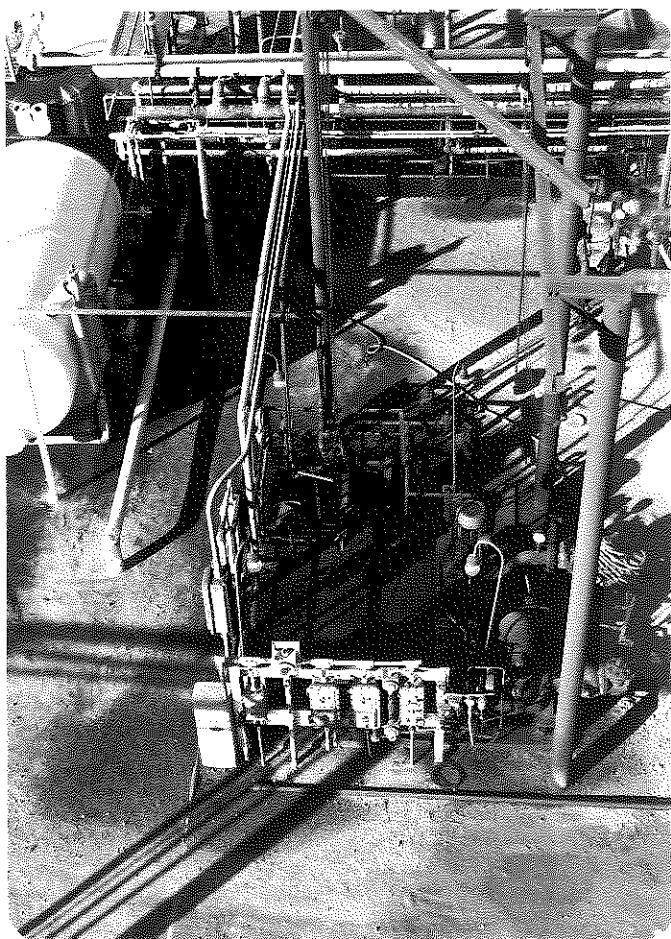


Clark Oil & Refining Corporation  
P.O. Box 7  
Hartford, IL. 62048

EPA I.D. ILD041889023

Attachment to Hazardous Waste Permit Application

Item VI - 13 photographs enclosed



10-30-80  
P.O. BOX 7  
HARTFORD, IL. 62048  
NO. 1 SHEET 1  
FOREBAY OIL - WATER  
SEPARATOR.

10-30-80  
P.O. BOX 7  
HARTFORD, IL. 62048  
NO. 2 SHEET 1  
API OIL - WATER SEPARATOR.



Clark Oil & Refining Corporation  
Woodriver Refinery  
P.O. Box 7  
Hartford, Illinois 62048  
618-254-7301

November 23, 1982

Mr. William Miner  
Chief, Technical, Permits, and Compliance Section  
U.S. E.P.A. RCRA Activities  
Box A 3587  
Chicago, IL 60690

RECEIVED

DEC 10 1982

WASTE MANAGEMENT BRANCH  
EPA, REGION V

Dear Sir:

Enclosed please find an amended Part A "Application for a Hazardous Waste Permit" and a list of processes we wish to withdraw.

After review of our present waste classifications and foreseeable process operations, we have chosen to discontinue the permitting process in regard to Part B.

In our original Part A application, a long list of tanks was included as hazardous waste storage facilities. It is now apparent that these tanks were misidentified. The tanks have all served in the past as raw material or finished product storage tanks. They were included in the application since we felt they could be used as hazardous waste storage facilities if the need arose. None of the tanks have been used for this service, and we can foresee no need for them in the future.

We are in the process of designing and building a weathering pad for leaded tank bottoms. It is my understanding that this is permitted under Part 122.23 Section 2, "Changes in the Facility During Interim Status". The pad was part of our original plans, but actual construction was not envisioned when the original Part A was filed. Information from API Publication 2015A, published in June 1982, indicates that sludge from leaded gasoline tanks will normally weather within four weeks when the sludge temperature is above 32°F. Therefore, we see no problem with exceeding the ninety day period for holding the waste.

If other information beyond this letter and the amended Part A application is needed, please advise us as to what is required.

Sincerely,

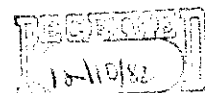
CLARK OIL & REFINING CORPORATION

*S. L. Van Petten*

S. L. Van Petten  
Manager of Construction and Services

Att.

ILD 041889023  
PTA GEN TSD 1





The following is a list of processes to be withdrawn and our reasons for withdrawing. The list is as it appears on our original Part A application.

<u>Process Code</u>	<u>Amount</u>	<u>Unit of Measure</u>	<u>Reason for Withdrawal</u>
T 01	1,728,000	U	Pretreatment. Not part of Part B.
T 01	1,728,000	U	" " "
T 01	1,728,000	U	" " "
T 01	9,000	U	Neutralization. Not H.W. Facility
T 01	2,467	U	Reclamation. Not treating.
SO2	20,500	G	Misidentified. Never used.
SO2	20,150	G	" "
SO2	61,538	G	" "
SO2	61,538	G	" "
SO2	61,538	G	" "
SO2	61,538	G	" "
SO2	95,808	G	" "
SO2	95,808	G	" "
SO2	95,808	G	" "
SO2	95,808	G	" "
SO2	214,122	G	" "
SO2	214,122	G	" "
SO2	214,122	G	" "
SO2	214,122	G	" "
SO2	108,239	G	" "
SO2	108,239	G	" "
SO2	420,000	G	" "
SO2	91,150	G	" "
SO2	62,230	G	" "
SO2	58,860	G	" "

CEK 11/23/82

Clark Oil + Refining Corporation

P.O. Box 7

Hartford, IL 62048

H.W. ID No. ILDO 4188 1-63  
H.W. ID No. ILDO 4188 1-63

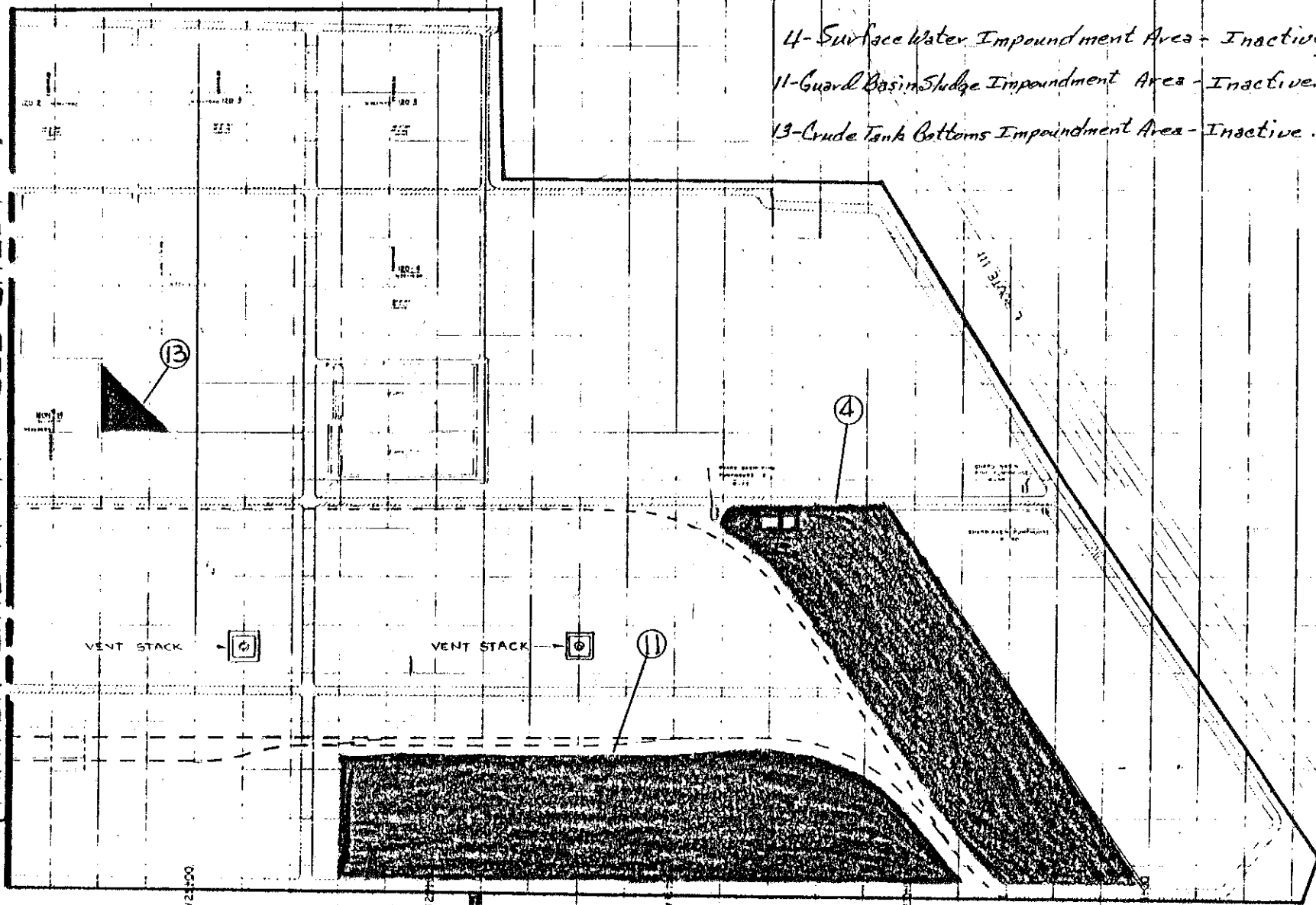
FACILITY DWG'S.



SCALE 1" = 320'

- 4-Surface Water Impoundment Area - Inactive.
- 11-Guard Basin Sludge Impoundment Area - Inactive.
- 13-Crude Tank Bottoms Impoundment Area - Inactive.

MATCH LINE A - A SEE SHEET # 1



SHEET # 2

187



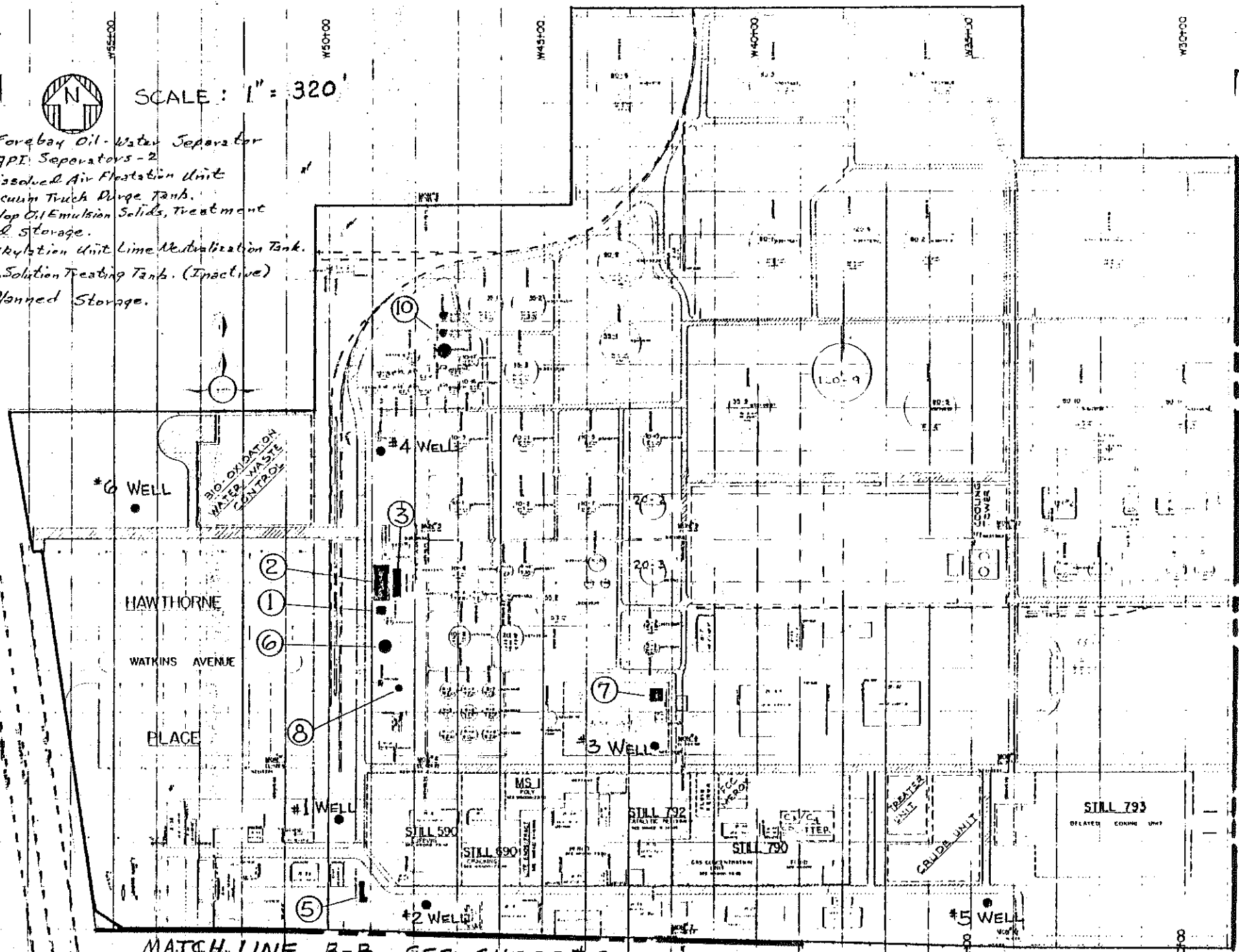
Clark Oil & Refining Corporation  
P.O. Box 7  
Hartford, IL. 62048  
FACILITY DWG'S.

N.W. ID NO. IL DO 41889023



SCALE: 1" = 320'

- 1- Forebay Oil-Water Separator
- 2- API Separators - 2
- 3- Dissolved Air Flotation Unit
- 5- Vacuum Truck Purge Tanks
- 6- Sludge Oil Emulsion Solids Treatment and Storage
- 7- Alkylation Unit Lime Neutralization Tank
- 8- Dr. Solution Treating Tanks (Inactive)
- 10- Planned Storage



MATCH LINE B-B SEE SHEET # 3

MATCH LINE A-A SEE SHEET # 2

SHEET # 1

187

Clark C. + Refining Corporation

H.W. ID. No.

P.O. Box 7

ILDO 41887023

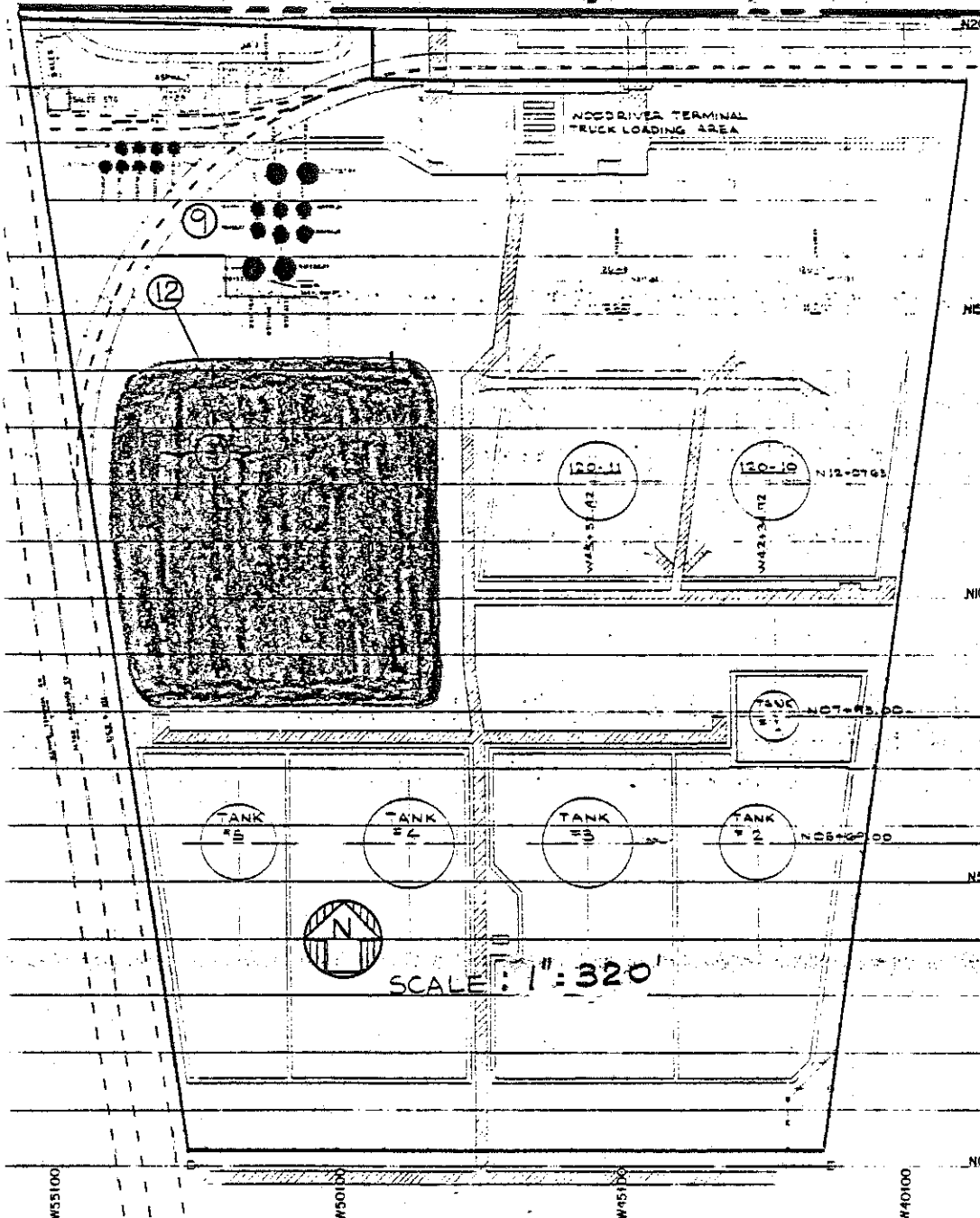
Hartford, IL. 62048

FACILITY DWG'S.

9- Planned Storage

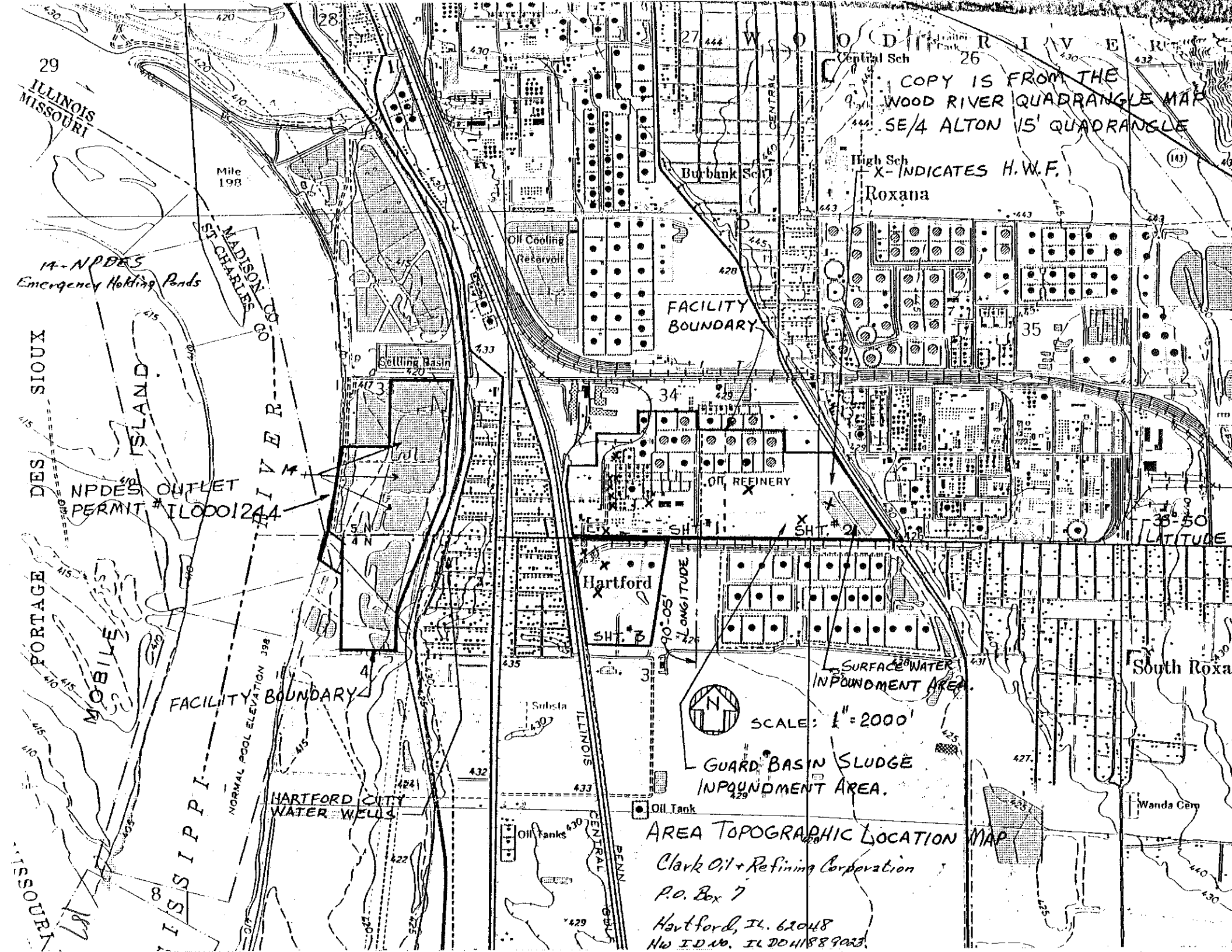
12- Past Storage Area - Closed, Inactive

MATCH LINE B-B SEE SHEET #1



SHEET # 3





29  
ILLINOIS  
MISSOURI  
1A-NPDES  
Emergency Holding Ponds

SIoux  
DES  
PORTAGE  
MOBILE  
MISSISSIPPI  
ISLAND  
ST CHARLES CO  
MISSOURI

Mile  
198  
ST CHARLES CO  
MISSOURI  
NPDES OUTLET  
PERMIT # IL0001244  
FACILITY BOUNDARY  
HARTFORD CITY  
WATER WELLS  
NORMAL POOL ELEVATION 398

SELLING BASIN  
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Oil Tank  
Oil Tanks  
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MISSOURI  
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Hartford  
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Oil Refinery  
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COPY IS FROM THE  
WOOD RIVER QUADRANGLE MAP  
SE/4 ALTON 15' QUADRANGLE

High Sch  
X- INDICATES H.W.F.  
Roxana

FACILITY  
BOUNDARY

OIL REFINERY

Hartford

SH. # 3

90° 05' LONGITUDE

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## Other Existing Permits

## Air Emissions From Existing Sources

## Permit Number

IL ~~02110542~~IL ~~02110543~~IL ~~02110544~~IL ~~02110540~~IL ~~02110541~~IL ~~02110678~~IL ~~02110680~~IL ~~02110681~~IL ~~05120010~~IL ~~02110683~~IL ~~02110684~~IL ~~07050044~~IL ~~05020009~~IL ~~05030160~~





P486452405

217/782-6761

Refer to:

1190500002 -- Madison County  
Clark Oil & Refining  
ILD041889023  
RCRA - Permits

May 6, 1988

Clark Oil & Refining  
Hawthorne Street  
Hartford, Illinois 62048

Attn: Environmental Coordinator or  
Plant Manager

Dear Sir:

According to Agency files, your facility currently manages hazardous waste in containers and/or tanks subject to the requirements of 35 IAC 700-725. 35 IAC 703.157(f) states that interim status for any hazardous waste storage or treatment facility will be terminated November 8, 1992, unless the facility submits Part B of the RCRA permit application for these units to this Agency by November 8, 1988. This letter is written to (1) make you aware of this requirement and (2) describe the actions which must be taken in response to this requirement.

According to 35 IAC 703.157(f), if an existing facility desires to (1) store hazardous waste on-site for greater than ninety (90) days, (2) treat hazardous waste, or (3) store hazardous waste as a commercial facility after November 8, 1992, it must submit Part B of the RCRA permit application to this Agency by November 8, 1988. The information which must be contained in this application is described in 35 IAC 703, Subpart D. The enclosed document, entitled "RCRA Permit Guidance" provides more detail regarding the necessary contents of the application and also identifies several guidance documents which will be useful in developing the application. Also included in this document is the form which must be used when submitting the application.

If a facility does not desire to continue storing and/or treating hazardous waste after November 8, 1992, it must close the storage and/or treatment unit(s) present at the facility prior to this date. Closure, in this instance, basically means that all contamination must be removed from the unit(s) and if necessary, from the area surrounding these units. The requirements which must be met in closing these units are contained in 35 IAC 725, Subpart G. For your convenience, guidance for the development of a closure plan is contained in the enclosed document entitled "Instructions for the Preparation of Closure Plans for Interim Status RCRA Hazardous Waste Facilities." PLEASE NOTE THAT A CLOSURE PLAN DOES NOT NEED TO BE SUBMITTED AT THIS TIME. IT MUST HOWEVER, BE SUBMITTED TO THE AGENCY NO LATER THAN MAY 8, 1992.



Page 2

In some instances, there may be several interim status hazardous waste management units at a facility. The facility may desire to pursue a final RCRA permit for a portion of these units and close the rest of them. Because of the uncertainty associated with this option, all interim status units at a facility must be included in Part B of the RCRA permit application, unless a closure plan for the units being closed is submitted with the Part B. If a closure plan is submitted with the Part B, the application need only address those units which will remain in operation.

The only alternatives available for hazardous waste treatment and storage facilities to meet the requirements of 35 IAC 703.157(f) are (1) submit Part B of the RCRA permit application by November 8, 1988 or (2) close by November 8, 1992. However, some facilities may have previously filed Part A of the RCRA permit application in error and now feel that the hazardous waste management activities carried out at the facility do not require a RCRA permit (i.e. the Part A was filed for protective measures). If this is the case, the Agency requests that information supporting this position be submitted no later than November 8, 1988. The Agency can then review the information submitted and correct its records accordingly. The information which must be submitted to make this demonstration is contained in the enclosed document entitled "Facility Part A Withdrawal Request Form."

Finally, some facilities may have closed or are currently closing in accordance with an IEPA approved closure plan. (Please bear in mind this letter is going out to over 200 facilities; some closed facilities may inadvertently receive this letter.) In this instance, the Agency requests that a copy of (1) the closure plan approval letter and (2) the letter from the Agency accepting the certifications of the owner/operator and the registered professional engineer that closure was carried out in accordance with the approved closure plan (if closure has been completed) be submitted by November 8, 1988. The Agency will again be able to review this information and correct its records accordingly.

Because of the large number of facilities subject to the requirements of 35 IAC 703.157(f), the Agency requests that all facilities receiving this letter complete the enclosed form entitled "RCRA Permit Information Form." The form has been developed such that it can be used by a facility falling into any of the five categories described above (pursuing a final permit, planning to close, pursuing a permit for only a portion of the interim status units and closing the other units, protective filers, closed in accordance with an IEPA approved closure plan). This form must be submitted to the Agency no later than November 8, 1988, along with all required attachments. Failure to do so may subject a facility to enforcement under State and/or Federal regulations and possible monetary penalties up to \$25,000 per day of noncompliance.





Page 3

The RCRA Permit Information Form and all required attachments must be submitted in triplicate (original and two (2) copies) to the following address:

Permit Section, RCRA Unit  
Division of Land Pollution Control  
Illinois Environmental Protection Agency  
2200 Churchill Road  
P.O. Box 19276  
Springfield, IL 62794-9276

If you have any questions regarding this letter, please contact Jim Moore at 217/782-9875.

Very truly yours,

Lawrence H. Eastep, P.E., Manager  
Permit Section  
Division of Land Pollution Control

LNE:JKH:mab/1203j/1204j/

Enclosures

cc: Division File  
Compliance  
Collinsville Region  
USPEA Region V

AUG 8 7 1984

5HW-12

CERTIFIED MAIL #P203688871  
RETURN RECEIPT REQUESTED

Mr. S. L. Van Petten  
Manager, Construction Services  
Clark Oil and Refining Corporation  
P.O. Box 7  
Hartford, Illinois 62048

Re: Clark Oil and Refining Corp.  
ILD 041889023

Dear Mr. Van Petten:

This is to acknowledge that the United States Environmental Protection Agency (U.S. EPA) has completed its review of your Part A Hazardous Waste Permit Application and your letter of November 23, 1982, requesting the withdrawal of your permit application. In an earlier letter, dated December 15, 1983, (copy enclosed) U.S. EPA mistakenly referred to your facility with an incorrect EPA I.D. number. According to the information which you supplied, the materials identified in your application as stored in excess of ninety days are raw materials, which do not meet the definition of a hazardous waste (40 CFR §261.3). It is our opinion, based on the information submitted, that your facility is not required to have a hazardous waste permit under Section 3005 of the Resource Conservation and Recovery Act at this time. Please be advised that you must still comply with any applicable State and local requirements.

With regard to your proposed "weathering pad" for leaded tank bottoms, it is U.S. EPA's position that such devices are waste piles under RCRA. Since that device did not exist at the time of Clark's initial application, the "weathering pad" did not qualify for interim status under RCRA. Should you intend to construct this device, you must provide U.S. EPA with a completed Part B application and receive a permit before construction.

It is our understanding that your facility will continue to generate hazardous wastes. Accordingly, you will retain your U.S. EPA I.D. number as a generator.





618-254-7301  
Clark Oil & Refining Corporation  
Woodriver Refinery  
P.O. Box 7  
Hartford, Illinois 62048

618-254-7301  
January 27, 1983

Ms. Jane Squires  
Division of Land Pollution  
Illinois Environmental Protection Agency  
2200 Churchill Road  
Springfield, IL 62706

Dear Ms. Squires:

Pursuant to our conversation of today, I am  
enclosing a copy of the letter sent to the US EPA  
concerning withdrawal from the "Part B" permitting  
process for a hazardous waste facility.

If other information is desired, please advise.

Sincerely,

CLARK OIL & REFINING CORPORATION

C. E. Knipping

Att.



Clark Oil & Refining Corporation  
Woodriver Refinery  
P.O. Box 7  
Hartford, Illinois 62048  
618-254-7301

352

Webster  
in/out 11-22-82  
see phone  
memo  
concerning  
RFB

November 3, 1982

Mr. William H. Miner  
Chief Technical Permits and Compliance Section  
United States Environmental Protection Agency  
Region V  
230 S. Dearborn Street  
Chicago, IL 60604

Dear Mr. Miner:

We are in receipt of your letter of October 28, 1982, granting us an extension of the due date of our Part B submission, and wish to thank you for granting our request. We noticed, however, that the letter was referenced to EPA ID No. ILD 980606495. The number we were originally assigned was ILDO 41889023. To our knowledge, the number has not been changed. We would appreciate any clarification you can provide us.

COERC  
Woodriver Ter  
Southside of  
Hawthorne St  
G only

G.T.S.D. PA.1

Sincerely,

Clark Oil & Refining Corporation

S. L. Van Petten

S. L. Van Petten  
Mgr. of Const. & Services

Hawthorne  
St.

SLVP:CSH





OCT 28 1982

5HW-TUB

Mr. S.L. Van Patten  
Manager of Construction and Services  
Clark Oil and Refining Corporation  
Wood River Refinery  
P.O. Box 7  
Hartford, Illinois 62048

Re: EPA ID# ILD 980606495

Dear Mr. Van Patten:

We have reviewed your request of September 30, 1982, to extend the due date of your Part B submission. Your request is justified on the basis that an extension (1) will provide sufficient time for you to choose whether to go through closure of the storage tanks at your facility or continue the permitting process, and (2) will not pose any additional threat to the environment. Therefore, I am extending the due date from November 30, 1982, until January 15, 1983.

Sincerely,

William H. Miner, Chief  
Technical, Permits and Compliance Section

GHRUSKA/dmr

10-26-82

INITIALS  
DATE

TYPYST

AUTHOR

PEU  
CHIEF

STU "1"

STU "2"

STU "3"

WMB

AHMD  
DIRECTOR

*DMR 10/26/82*  
*GRH 10/26/82*

*JBL 10/26/82*

*DMR 10/27*  
*WMB 10/27/82*



RECEIVED

OCT 6 1982

WASTE MANAGEMENT BRANCH  
EPA, REGION V

Clark Oil & Refining Corporation

Woodriver Refinery  
P.O. Box 7  
Hartford, Illinois 62048  
618-254-7301

September 30, 1982

ILD 980 606495 G only

Mr. William Miner  
Chief, Technical, Permits and Compliance Section  
U.S.E.P.A. RCRA Activities  
Box A 3587  
Chicago, Illinois 60690

Dear Sir:

On Thursday, September 23, two representatives from our company, along with a representative from an independent engineering firm, met with Mr. Tom Golz of your staff for a discussion concerning the "Part B" application for a hazardous waste facility permit.

During the discussion our extremely long list of hazardous materials storage facilities entered the discussion, and it became apparent this was the reason for our being the recipient of the Part B permit application process. None of these tanks have been used for hazardous waste storage, and we can foresee no time in the future when they may be used. In pursuing the matter with Mr. Golz, it is apparent that we are in fact not a storage facility.

Mr. Golz suggested we might file an amended Part A application and file closure of the long list of storage facilities on our original Part A. We are weighing this action but must seek advice from our corporate headquarters and counsel. It is our understanding that if this action were taken we could forego the Part B application. If a partial Part B were requested, we would, of course, be willing to submit it.

Since this new development will be time consuming, we wish to request an extension of time from the November 30 deadline to a date of January 15, 1983. We feel this would be time enough to reach a decision and take any necessary action to be in compliance.

Sincerely,

CLARK OIL & REFINING CORPORATION

S. L. Van Petten  
Manager of Construction & Services

RECEIVED  
10/06/82





UNITED STATES  
ENVIRONMENTAL PROTECTION AGENCY  
REGION V

111 West Jackson Blvd.  
CHICAGO, ILLINOIS 60604

REPLY TO ATTENTION OF:  
5HW-TUB

29 JUN 1982

Mr. S.L. Van Petten  
Clark Oil & Refining Corp.  
Hawthorne Street  
Hartford, Illinois 62048

RE: ILD041889023  
Clark Oil & Refining Corp.  
Hartford, Illinois

Dear Mr. Van Petten:

To facilitate the processing of hazardous waste permit applications, we are making two additional requirements concerning the format of these applications:

1. Please uniquely number each page of the application including all attachments (maps, specifications, etc.)
2. If you claim parts of your application as confidential, please provide us with a public information copy of the application. The public information copy must be identical to the full application with the exclusion of the confidential information.

If you have any questions, please call the person indicated in the Part B request letter. Thank you for your cooperation.

Sincerely yours,

Karl J. Klepitsch, Jr., Chief  
Waste Management Branch

FILE

5HW-TUB

Dear Mr. Kuykendall:

- a) D 79 - Injection Well
- b) D 80 - Landfill
- c) D 81 - Land Application
- d) D 82 - Ocean Disposal
- e) D 83, S 04 & T 02 - Surface Impoundment
- f) T 03 - Incinerator

Please do not hesitate to call me, or Mr. Stone, at (312) 886-614<sup>51</sup>, if you have any questions, or wish to discuss our initiation of the RCRA permit issuance process.

**Enclosure**

B. STONE:gigi:5HW-TUB:6-7444:B/23/82:Change date

E.gigi:5HW	TUB:6-7444-3	23/82	Change date 5/14/82					
TYPIST	AUTHOR	REC	STU #1	GTD #2	TFS	WMB	AHMD	
<i>gigi</i>		CHIEF	CHIEF	CHIEF	CHIEF	CHIEF	DIRECTOR	
<i>5/14/82</i>	<i>IAC</i>	<i>[Signature]</i>	<i>IAC</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>		
	<i>5/14/82</i>		<i>5/14/82</i>		<i>5/14/82</i>	<i>5/20</i>		

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